

S3_0001 The misquote was retracted with an apology.

[DH AXO] [M IH2 S K W OW1 T] [W AA1 Z] [R IYO T R AE1 K T AXO D] [W IH1 DH] [AE1 N]

[AXO P AA1 L AXO JH IYO]

S3_0002 The coyote, bobcat, and hyena are wild animals.

[DH AXO] [K AY1 OWO T] [B AA1 B K AE2 T] [AE1 N D] [HH AYO IY1 N AXO] [AA1 R] [W AY1 L D]

[AE1 N AXO M AXO L Z]

S3_0003 Trespassing is forbidden and subject to penalty.

[T R EH1 S P AE2 S AXO NG] [IH1 Z] [F AXRO R B IH1 D AXO N] [AE1 N D] [S AH1 B JH AXO K T]

[T UW1] [P EH1 N AXO L T IYO]

S3_0004 Encyclopedias seldom present anecdotal evidence.

[AXO N S AY2 K L AXO P IY1 D IYO AXO Z] [S EH1 L D AXO M] [P R IYO Z EH1 N T]

[AE2 N AXO K D OW1 T AXO L] [EH1 V AXO D AXO N S]

S3_0005 A screwdriver is made from vodka and orange juice.

[AXO] [S K R UW1 D R AY2 V AXRO] [IH1 Z] [M EY1 D] [F R AA1 M] [V AA1 D K AXO] [AE1 N D]

[AO1 R AXO N JH] [JH UW1 S]

S3_0006 Objects made of pewter are beautiful.

[AA1 B JH EHO K T S] [M EY1 D] [AH1 V] [P Y UW1 T AXRO] [AA1 R] [B Y UW1 T AXO F AXO L]

S3_0007 Westchester is a county in New York.

[W EH1 S T CH EH2 S T AXRO] [IH1 Z] [AXO] [K AW1 N T IYO] [IH1 N] [N Y UW1] [Y AO1 R K]

S3_0008 Artificial intelligence is for real.

[AA2 R T AXO F IH1 SH AXO L] [IH2 N T EH1 L AXO JH AXO N S] [IH1 Z] [F AO1 R] [R IY1 AXO L]

S3_0009 The emperor had a mean temper.

[DH IH1] [EH1 M P AXRO AXRO] [HH AE1 D] [AXO] [M IY1 N] [T EH1 M P AXRO]

S3_0010 Lots of foreign movies have subtitles.

[L AA1 T S] [AH1 V] [F AO1 R AXO N] [M UW1 V IYO Z] [HH AE1 V] [S AH1 B T AY2 T AXO L Z]

S3_0011 Angora cats are furrier than Siamese.

[AEO NG G AO1 R AXO] [K AE1 T S] [AA1 R] [F ER1 IYO AXRO] [DH AE1 N] [S AY2 AXO M IY1 Z]

S3_0012 He ate four extra eggs for breakfast.

[HH IY1] [EY1 T] [F AO1 R] [EH1 K S T R AXO] [EH1 G Z] [F AO1 R] [B R EH1 K F AXO S T]

S3_0013 We plan to build a new beverage plant.

[W IY1] [P L AE1 N] [T UW1] [B IH1 L D] [AXO] [N Y UW1] [B EH1 V AXRO AXO JH] [P L AE1 N T]

S3_0014 Publicity and notoriety go hand in hand.

[P AXO B L IH1 S AXO T IYO] [AE1 N D] [N OW2 T AXRO AY1 AXO T IYO] [G OW1] [HH AE1 N D] [IH1 N]
[HH AE1 N D]

S3_0015 Pizzerias are convenient for a quick lunch.

[P IY2 T S AXRO IY1 AXO Z] [AA1 R] [K AXO N V IY1 N Y AXO N T] [F AO1 R] [AXO] [K W IH1 K]
[L AH1 N CH]

S3_0016 December and January are nice months to spend in Miami.

[D AXO S EH1 M B AXRO] [AE1 N D] [JH AE1 N Y UW O EH2 R IYO] [AA1 R] [N AY1 S] [M AH1 N TH S]
[T UW1] [S P EH1 N D] [IH1 N] [M AYO AE1 M IYO]

S3_0017 Technical writers can abbreviate in bibliographies.

[T EH1 K N AXO K AXO L] [R AY1 T AXRO Z] [K AE1 N] [AXO B R IY1 V IYO EY2 T] [IH1 N]
[B IH2 B L IYO AA1 G R AXO F IYO Z]

S3_0018 Scientific progress comes from the development of new techniques.

[S AY2 AXO N T IH1 F AXO K] [P R AA1 G R EH2 S] [K AH1 M Z] [F R AA1 M] [DH AXO]
[D AXO V EH1 L AXO P M AXO N T] [AH1 V] [N Y UW1] [T EHO K N IY1 K S]

S3_0019 Tradition requires parental approval for under-age marriage.

[T R AXO D IH1 SH AXO N] [R AXO K W AY1 AXRO Z] [P AXRO EH1 N T AXO L] [AXO P R UW1 V AXO L]
[F AO1 R] [AH1 N D AXRO EY1 JH] [M EH1 R AXO JH]

S3_0020 The clumsy customer spilled some expensive perfume.
[DH AXO] [K L AH1 M Z IYO] [K AH1 S T AXO M AXRO] [S P IH1 L D] [S AH1 M]
[AXO K S P EH1 N S AXO V] [P AXRO F Y UW1 M]

S3_0021 The bungalow was pleasantly situated near the shore.
[DH AXO] [B AH1 NG G AXO L OW2] [W AA1 Z] [P L EH1 Z AXO N T L IYO] [S IH1 CH UWO EY2 T AXO D]
[N IH1 R] [DH AXO] [SH AO1 R]

S3_0022 Agricultural products are unevenly distributed.
[AE2 G R AXO K AH1 L CH AXRO AXO L] [P R AA1 D AXO K T S] [AA1 R] [AXO N IY1 V AXO N L IYO]
[D IH2 S T R IH1 B Y UWO T AXO D]

S3_0023 Pledge to participate in Nevada's aquatic competition.
[P L EH1 JH] [T UW1] [P AAO R T IH1 S AXO P EY2 T] [IH1 N] [N AXO V AE1 D AXO Z]
[AXO K W AA1 T AXO K] [K AA2 M P AXO T IH1 SH AXO N]

S3_0024 Which long article was opaque and needed clarification ?
[W IH1 CH] [L AO1 NG] [AA1 R T AXO K AXO L] [W AA1 Z] [OWO P EY1 K] [AE1 N D] [N IY1 D AXO D]
[K L AE2 R AXO F AXO K EY1 SH AXO N]

S3_0025 The sound of Jennifer's bugle scared the antelope.
[DH AXO] [S AW1 N D] [AH1 V] [JH EH1 N AXO F AXRO Z] [B Y UW1 G AXO L] [S K EH1 AXRO D] [DH IH1]
[AE1 N T AXO L OW2 P]

S3_0026 The willowy woman wore a muskrat coat.
[DH AXO] [W IH1 L AXO W IYO] [W UH1 M AXO N] [W AO1 R] [AXO] [M AH1 S K R AE2 T] [K OW1 T]

S3_0027 Too much curiosity can get you into trouble.
[T UW1] [M AH1 CH] [K Y UH2 R IYO AA1 S AXO T IYO] [K AE1 N] [G EH1 T] [Y UW1] [IH1 N T UW0]
[T R AH1 B AXO L]

S3_0028 Cyclical programs will never compile.
[S AY1 K L AXO K AXO L] [P R OW1 G R AE2 M Z] [W IH1 L] [N EH1 V AXRO] [K AXO M P AY1 L]

S3_0029 Correct execution of my instructions is crucial.
[K AXRO EH1 K T] [EH2 K S AXO K Y UW1 SH AXO N] [AH1 V] [M AY1] [IH2 N S T R AH1 K SH AXO N Z]
[IH1 Z] [K R UW1 SH AXO L]

S3_0030 Most precincts had a third of the votes counted.
[M OW1 S T] [P R IY1 S IH2 NG K T S] [HH AE1 D] [AXO] [TH ER1 D] [AH1 V] [DH AXO] [V OW1 T S]
[K AW1 N T AXO D]

S3_0031 While waiting for Chipper she crisscrossed the square many times.
[W AY1 L] [W EY1 T AXO NG] [F AO1 R] [CH IH1 P AXRO] [SH IY1] [K R IH1 S K R AO2 S T] [DH AXO]
[S K W EH1 R] [M EH1 N IYO] [T AY1 M Z]

S3_0032 Vietnamese cuisine is exquisite.
[V IYO EHO T N AAO M IY1 S] [K W IH2 Z IY1 N] [IH1 Z] [EH1 K S K W AXO Z AXO T]

S3_0033 The previous speaker presented ambiguous results.
[DH AXO] [P R IY1 V IYO AXO S] [S P IY1 K AXRO] [P R IYO Z EH1 N T AXO D]
[AEO M B IH1 G Y UWO AXO S] [R AXO Z AH1 L T S]

S3_0034 Mosquitoes exist in warm, humid climates.
[M AXO S K IY1 T OWO Z] [AXO G Z IH1 S T] [IH1 N] [W AO1 R M] [HH Y UW1 M AXO D]
[K L AY1 M AXO T S]

S3_0035 Scholastic aptitude is judged by standardized tests.
[S K AXO L AE1 S T AXO K] [AE1 P T AXO T UW2 D] [IH1 Z] [JH AH1 JH D] [B AY1]
[S T AE1 N D AXRO D AY2 Z D] [T EH1 S T S]

S3_0036 Orange juice tastes funny after toothpaste.
[AO1 R AXO N JH] [JH UW1 S] [T EY1 S T S] [F AH1 N IYO] [AE1 F T AXRO] [T UW1 TH P EY2 S T]
The water contained too much chlorine and stung his eyes.

S3_0037
[DH AXO] [W AO1 T AXRO] [K AXO N T EY1 N D] [T UW1] [M AH1 CH] [K L AO1 R IYO N] [AE1 N D]
[S T AH1 NG] [HH IH1 Z] [AY1 Z]

S3_0038 Our experiment's positive outcome was unexpected.

[AW1 AXRO] [AXO K S P EH1 R AXO M AXO N T S] [P AA1 Z AXO T AXO V] [AW1 T K AH2 M] [W AA1 Z]
[AH2 N AXO K S P EH1 K T AXO D]

S3_0039 Remove the splinter with a pair of tweezers.

[R IYO M UW1 V] [DH AXO] [S P L IH1 N T AXRO] [W IH1 DH] [AXO] [P EH1 R] [AH1 V]
[T W IY1 Z AXRO Z]

S3_0040 The drunkard is a social outcast.

[DH AXO] [D R AH1 NG K AXRO D] [IH1 Z] [AXO] [S OW1 SH AXO L] [AW1 T K AE2 S T]

S3_0041 The government sought authorization of his citizenship.

[DH AXO] [G AH1 V AXRO M AXO N T] [S A01 T] [A02 TH AXRO AXO Z EY1 SH AXO N] [AH1 V] [HH IH1 Z]
[S IH1 T AXO Z AXO N SH IH2 P]

S3_0042 As coauthors, we presented our new book to the haughty audience.

[AE1 Z] [K OW1 AA2 TH AXRO Z] [W IY1] [P R IYO Z EH1 N T AXO D] [AW1 AXRO] [N Y UW1] [B UH1 K]
[T UW1] [DH AXO] [HH A01 T IYO] [A01 D IYO AXO N S]

S3_0043 As a precaution, the outlaws bought gunpowder for their stronghold.

[AE1 Z] [AXO] [P R IYO K A01 SH AXO N] [DH IH1] [AW1 T L A02 Z] [B A01 T] [G AH1 N P AW2 D AXRO]
[F A01 R] [DH EH1 R] [S T R A01 NG HH OW2 L D]

S3_0044 Her auburn hair reminded him of autumn leaves.

[HH ER1] [A01 B AXRO N] [HH EH1 R] [R IYO M AY1 N D AXO D] [HH IH1 M] [AH1 V] [A01 T AXO M]
[L IY1 V Z]

S3_0045 They remained lifelong friends and companions.

[DH EY1] [R AXO M EY1 N D] [L AY1 F L A01 NG] [F R EH1 N D Z] [AE1 N D]
[K AXO M P AE1 N Y AXO N Z]

S3_0046 Curiosity and mediocrity seldom coexist.

[K Y UH2 R IYO AA1 S AXO T IYO] [AE1 N D] [M IY2 D IYO AA1 K R AXO T IYO] [S EH1 L D AXO M]
[K OW2 AXO G Z IH1 S T]

S3_0047 The easy going zoologist relaxed throughout the voyage.
[DH IH1] [IY1 Z IYO] [G OW1 AXO NG] [Z OW0 AA1 L AXO JH AXO S T] [R AXO L AE1 K S T]
[TH R UWO AW1 T] [DH AXO] [V OY1 AXO JH]

S3_0048 Biologists use radioactive isotopes to study microorganisms.
[B AYO AA1 L AXO JH AXO S T S] [Y UW1 Z] [R EY2 D IYO OW0 AE1 K T AXO V] [AY1 S AXO T OW2 P S]
[T UW1] [S T AH1 D IYO] [M AY2 K R OW0 AO1 R G AXO N IH2 Z AXO M Z]

S3_0049 Employee layoffs coincided with the company's reorganization.
[EHO M P L OYO IY1] [L EY1 AO2 F S] [K OW2 AXO N S AY1 D AXO D] [W IH1 DH] [DH AXO]
[K AH1 M P AXO N IYO Z] [R IY2 AO0 R G AXO N AXO Z EY1 SH AXO N]

S3_0050 Who took the kayak down the bayou ?
[HH UW1] [T UH1 K] [DH AXO] [K AY1 AEO K] [D AW1 N] [DH AXO] [B AY1 UWO]

S3_0051 How would you evaluate this algebraic expression ?
[HH AW1] [W UH1 D] [Y UW1] [AXO V AE1 L Y UWO EY2 T] [DH IH1 S] [AE2 L JH AXO B R EY1 AXO K]
[AXO K S P R EH1 SH AXO N]

S3_0052 The Mayan neoclassic scholar disappeared while surveying ancient ruins.
[DH AXO] [M AY1 AXO N] [N IY2 OW0 K L AE1 S AXO K] [S K AA1 L AXRO] [D IH2 S AXO P IH1 R D]
[W AY1 L] [S AXRO V EY1 AXO NG] [EY1 N SH AXO N T] [R UW1 AXO N Z]

S3_0053 The diagnosis was discouraging; however, he was not overly worried.
[DH AXO] [D AY2 AXO G N OW1 S AXO S] [W AA1 Z] [D IH2 S K ER1 AXO JH AXO NG] [HH AW2 EH1 V AXRO]
[HH IY1] [W AA1 Z] [N AA1 T] [OW1 V AXRO L IYO] [W ER1 IYO D]

S3_0054 The altruistic dowager helped many malnourished vagrants.
[DH IH1] [AO2 L T R UWO IH1 S T AXO K] [D AW1 AXO JH AXRO] [HH EH1 L P T] [M EH1 N IYO]
[M AEO L N ER1 IH2 SH T] [V EY1 G R AXO N T S]

S3_0055 The triumphant warrior exhibited naive heroism.
[DH AXO] [T R AYO AH1 M F AXO N T] [W AO1 R IYO AXRO] [AXO G Z IH1 B AXO T AXO D]
[N AY2 IY1 V] [HH EH1 R OW0 IH2 Z AXO M]

S3_0056 Whoever cooperates in finding Nan's cameo will be rewarded.
[HH UW0 EH1 V AXRO] [K OW0 AA1 P AXRO EY2 T S] [IH1 N] [F AY1 N D AXO NG] [N AE1 N Z]
[K AE1 M IYO OW2] [W IH1 L] [B IY1] [R AXO W AO1 R D AXO D]
S3_0057 The haunted house was a hit due to outstanding audiovisual effects.
[DH AXO] [HH AO1 N T AXO D] [HH AW1 S] [W AA1 Z] [AXO] [HH IH1 T] [D Y UW1] [T UW1]
[AW2 T S T AE1 N D AXO NG] [AO2 D IYO OW0 V IH1 ZH UW0 AXO L] [AXO F EH1 K T S]
S3_0058 Severe myopia contributed to Ron's inferiority complex.
[S AXO V IH1 R] [M AYO OW1 P IYO AXO] [K AXO N T R IH1 B Y UW0 T AXO D] [T UW1] [R AA1 N Z]
[IH2 N F AXO R IYO AO1 R AXO T IYO] [K AA1 M P L EHO K S]
S3_0059 Buying a thoroughbred horse requires intuition and expertise.
[B AY1 AXO NG] [AXO] [TH ER1 OW0 B R EH1 D] [HH AO1 R S] [R AXO K W AY1 AXRO Z]
[IH2 N T UW0 IH1 SH AXO N] [AE1 N D] [EH2 K S P AXRO T IY1 Z]
S3_0060 Does creole cooking use curry ?
[D AH1 Z] [K R IY1 OW0 L] [K UH1 K AXO NG] [Y UW1 Z] [K AH1 R IYO]
S3_0061 He indulged in no jokes.
[HH IY1] [IH2 N D AH1 L JH D] [IH1 N] [N OW1] [JH OW1 K S]
S3_0062 Darkness that could almost be felt engulfed us.
[D AA1 R K N AXO S] [DH AE1 T] [K UH1 D] [AO1 L M OW2 S T] [B IY1] [F EH1 L T] [EHO N G AH1 L F T]
S3_0063 My folks were living in Kyoto.
[M AY1] [F OW1 K S] [W ER1] [L IH1 V AXO NG] [IH1 N] [K Y OW1 T OW0]
S3_0064 I walked several times up and down the street.
[AY1] [W AO1 K T] [S EH1 V R AXO L] [T AY1 M Z] [AH1 P] [AE1 N D] [D AW1 N] [DH AXO]
[S T R IY1 T]
S3_0065 He is driving along the road.
[HH IY1] [IH1 Z] [D R AY1 V AXO NG] [AXO L AO1 NG] [DH AXO] [R OW1 D]

S3_0066 I saw two birds flying above the tennis courts.
[AY1] [S A01] [T UW1] [B ER1 D Z] [F L AY1 AXO NG] [AXO B AH1 V] [DH AXO] [T EH1 N IH2 S]
[K A01 R T S]

S3_0067 A tea party will be held on the third of May.
[AXO] [T IY1] [P AA1 R T IYO] [W IH1 L] [B IY1] [HH EH1 L D] [AA1 N] [DH AXO] [TH ER1 D] [AH1 V]
[M EY1]

S3_0068 School begins at eight.
[S K UW1 L] [B AXO G IH1 N Z] [AE1 T] [EY1 T]

S3_0069 He bought a jeep and a jet plane.
[HH IY1] [B A01 T] [AXO] [JH IY1 P] [AE1 N D] [AXO] [JH EH1 T] [P L EY1 N]

S3_0070 Walking with a dog is a great pleasure for me.
[W A01 K AXO NG] [W IH1 DH] [AXO] [D A01 G] [IH1 Z] [AXO] [G R EY1 T] [P L EH1 ZH AXRO] [F A01 R]
[M IY1]

S3_0071 I have no leisure time.
[AY1] [HH AE1 V] [N OW1] [L EH1 ZH AXRO] [T AY1 M]

S3_0072 There are two birds in the cage.
[DH EH1 R] [AA1 R] [T UW1] [B ER1 D Z] [IH1 N] [DH AXO] [K EY1 JH]

S3_0073 There are quite a few cars in the park.
[DH EH1 R] [AA1 R] [K W AY1 T] [AXO] [F Y UW1] [K AA1 R Z] [IH1 N] [DH AXO] [P AA1 R K]

S3_0074 Dr. Mansfield is unprepared.
[D AA1 K T AXRO] [M AE1 N Z F IY2 L D] [IH1 Z] [AH2 N P R IYO P EH1 R D]

S3_0075 I caught a strange insect in the inmost part of the forest.
[AY1] [K A01 T] [AXO] [S T R EY1 N JH] [IH1 N S EH2 K T] [IH1 N] [DH IH1] [AXO N M OW1 S T] [P AA
[AH1 V] [DH AXO] [F A01 R AXO S T]

S3_0076 Please come in !
[P L IY1 Z] [K AH1 M] [IH1 N]

■ インストラクション

英語を発声する場合,「単に単語単独発声の連結」ではなく,「意味的なまとまり」がある語系列(熟語など)は,連続して(多くの場合一息で一単語のように)発声されることが多くなります。以下に示す「句」を上記の事柄に注意して発声して下さい。なお,リスト中に示される発音記号/強勢情報は,個々の単語を単独発声した場合のもので,句・文発声時は,これらの情報が必ずしも適切ではない場合もありしますので注意して下さい。

S3_0077 in Japan

[AXO N] [JH AXO P AE1 N]

S3_0078 into the house

[IH1 N T UW0] [DH AXO] [HH AW1 S]

S3_0079 on Monday

[AA1 N] [M AH1 N D EY2]

S3_0080 at the moment

[AE1 T] [DH AXO] [M OW1 M AXO N T]

S3_0081 a letter

[AXO] [L EH1 T AXR0]

■ インストラクション

単語列としては同一の文であっても、区切り (ポーズ) の置き方、イントネーションの様子によって、その意図、文意は異なってきます。以下の文ペアは、いづれも、(文字面としては) コンマの有る無しによる差だけです。下に示すように、その意味は異なってきます。以下の文ペアを、コンマ (区切り) の位置、および、それによって生じるイントネーションの差、そして、文意に注意して発声して下さい。

S3_0082 That's from my brother who lives in London.

[DH AE1 T S] [F R AH1 M] [M AY1] [B R AH1 DH AXRO] [HH UW1] [L IH1 V Z] [AXO N]

[L AH1 N D AXO N]

訳：これは、ロンドンに住んでいる私の兄弟から来たものです。

S3_0083 That's from my brother, who lives in London.

[DH AE1 T S] [F R AH1 M] [M AY1] [B R AH1 DH AXRO] [HH UW1] [L IH1 V Z] [AXO N]

[L AH1 N D AXO N]

訳：これは私の兄弟から来たものですが、兄弟はロンドンに住んでいます。

S3_0084 The little girl behaved naturally.

[DH AXO] [L IH1 T AXO L] [G ER1 L] [B AXO HH EY1 V D] [N AE1 CH AXRO AXO L IYO]

訳：その小さな少女は自然に振る舞った。

S3_0085 The little girl behaved, naturally.

[DH AXO] [L IH1 T AXO L] [G ER1 L] [B AXO HH EY1 V D] [N AE1 CH AXRO AXO L IYO]

訳：当然、その小さな少女は行儀よくしていた。

S3_0086 He doesn't know English practically.

[HH IY1] [D AH1 Z AXO N T] [N OW1] [IH1 NG G L IH2 SH] [P R AE1 K T AXO K AXO L IYO]

訳：彼は英語を知らないも同然だ。

S3_0087 He doesn't know English, practically.

[HH IY1] [D AH1 Z AXO N T] [N OW1] [IH1 NG G L IH2 SH] [P R AE1 K T AXO K AXO L IYO]

訳：実際のところ、彼は英語を知らない。

■ インストラクション

英語を発声する場合、適切なイントネーションを付与しないと誤った意図として受け止められることがあります。また、A, B, C, and Dのように物事を列挙して示す場合、最後の単語を除く各単語 (A/B/C) の語尾は、平坦調となる場合と、上昇調となる場合があります。このようなイントネーションパターンは、しばしば、上昇調、下降調、下降－上昇調、上昇－下降調、平坦調に分類されます。以下に示す文を、矢印で指定されたイントネーションで発声して下さい。下降－上昇調及び上昇－下降調矢印は、矢印の谷あるいは山を、対応する音節に位置づけており、この音節を含む単語に隣接する単語のイントネーションまで影響が及んでも構いません。矢印の指定が無い単語に関しては、発声者が考える自然なイントネーションを補って下さい。なお、話者の意図も示している場合もあるので、その場合は、文意にも留意して発声して下さい。

S3_0088



I should go.

[AY1] [SH UH1 D] [G OW1]

意図：「でも、行きたくない」という気持ちをこめて。

S3_0089



Who knows ?

[HH UW1] [N OW1 Z]

意図：「そんなこと、誰にも分からない」という気持ちを込めて。

S3_0090



Cauliflower, broccoli, cabbage, sprouts, and onions.

[K AA1 L AXO F L AW2 AXRO] [B R AA1 K AXO L IYO] [K AE1 B AXO JH] [S P R AW1 T S] [AE1 N D]

[AH1 N Y AXO N Z]

意図：特に指定なし

S3_0091



Cauliflower, broccoli, cabbage, sprouts, and onions.

[K AA1 L AXO F L AW2 AXRO] [B R AA1 K AXO L IYO] [K AE1 B AXO JH] [S P R AW1 T S] [AE1 N D]

[AH1 N Y AXO N Z]

意図：特に指定なし

■ インストレーション

英語のイントネーションは、声の高さの上がり/下がり(上昇調, 下降調)そのものに着眼して分類される以外に, 文型に着眼した分類もしばしば行なわれています。以下の文リストには, 平叙文, Yes/No 疑問文, 選択疑問文, 感嘆文の幾つかが示されています。リスト中の文を, その文型, 及び, 矢印によって示されたイントネーションの変化に注意して発声して下さい。なお, 矢印の指定が無い単語に関しては, 発声者が考える文として自然なイントネーションを補って下さい。

- S3_0092 A: Maybe we got the time wrong. Nobody else has shown up so far.
[M EY1 B IY0] [W IY1] [G AA1 T] [DH AX0] [T AY1 M] [R AO1 NG] [N OW1 B AA2 D IY2] [EH1 L S]
[HH AE1 Z] [SH OW1 N] [AH1 P] [S OW1] [F AA1 R]
- S3_0093  B: John has arrived.
[JH AA1 N] [HH AE1 Z] [AXRO AY1 V D]
備考: 平叙文
- S3_0094  How long have you been waiting ?
[HH AW1] [L AO1 NG] [HH AE1 V] [Y UW1] [B IH1 N] [W EY1 T AXO NG]
備考: WH 疑問文
- S3_0095  It's wonderful weather, isn't it ?
[IH1 T S] [W AH1 N D AXRO F AXO L] [W EH1 DH AXRO] [IH1 Z AXO N T] [IH1 T]
備考: 下降調で終わる付加疑問文で, 感嘆文に意味的に類似
- S3_0096  Could I have my drink now, please ?
[K UH1 D] [AY1] [HH AE1 V] [M AY1] [D R IH1 NG K] [N AW1] [P L IY1 Z]
備考: Yes/No 疑問文

S3_0097

I haven't seen you before, have I ?

[AY1] [HH AE1 V AXO N T] [S IY1 N] [Y UW1] [B AXO F A01 R] [HH AE1 V] [AY1]

備考：普通の上昇調で終わる付加疑問文

■ インストラクション

英語を発声する場合、発話中に含まれる情報の「新旧」に応じてイントネーションを変化させ、新しい情報を提示していることをより明確化させることがあります。以下の文は、A（質問）、B（応答）という一対の対話となっていますが、発話に含まれる情報の新旧に注意し、矢印によって示されるイントネーションを実現する形で発声して下さい。この時、下降－上昇調及び上昇－下降調矢印は、矢印の谷あるいは山を、対応する音節に位置づけており、この音節を含む単語に隣接する単語のイントネーションまで影響が及んでも構いません。矢印の指定が無い単語に関しては、発声者が考える自然なイントネーションを補って下さい。なお、A、B の 2 発話で対話は終了していません。以下のリストには、複数の発話対がありますがこれらは全て、別個の対話です。また、A、B の両方を発声して下さい。

S3_0098 A: What about Mary ? Who did she come with ?

[W AH1 T] [AXO B AW1 T] [M EH1 R IYO] [HH UW1] [D IH1 D] [SH IY1] [K AH1 M] [W IH1 DH]

S3_0099

B: Mary came with Bill.

[M EH1 R IYO] [K EY1 M] [W IH1 DH] [B IH1 L]

S3_0100 A: What about Bill ? Who came with him ?

[W AH1 T] [AXO B AW1 T] [B IH1 L] [HH UW1] [K EY1 M] [W IH1 DH] [HH IH1 M]

S3_0101

B: Mary came with Bill.

[M EH1 R IYO] [K EY1 M] [W IH1 DH] [B IH1 L]

S3_0102 A: Is it John who writes poetry ?

[IH1 Z] [IH1 T] [JH AA1 N] [HH UW1] [R AY1 T S] [P OW1 AXO T R IYO]

S3_0103

B: No, it is Bill who writes poetry.

[N OW1] [IH1 T] [IH1 Z] [B IH1 L] [HH UW1] [R AY1 T S] [P OW1 AXO T R IYO]

■ インストレーション

英語単語は、1つ以上のシラブル(日本語訳は音節ですが、音響的特性が日本語音節と異なるため、以下シラブルと書きます)で構成され、単語を孤立発声した場合、語中のいずれかのシラブル1つが第一強勢として発声され、それ以外のシラブルは第二強勢、あるいは、弱勢として発声されます。

英単語を連結して文を生成し、文音声として発声する場合、単語中の(第一)強勢シラブルが、文発声において常に同じ程度の強勢を受けるとは限りません。より強い強勢となったり、弱い強勢となったり、中には弱勢となってしまう場合もあります。それでは、各単語が単語固有の情報としてもつ強勢シラブルは、文の中でどのようにに変化するのでしょうか？その変化の様子に規則は無いのでしょうか？実は「およそ」規則と呼べるものが存在します。

まず、英語(の文)を発声する場合、幾つかの単語は「連結」して発声されます。語と語の間にポーズを置かず、あたかも一単語であるかのように発声されます。この一続きの単語を音調単位と呼ぶことにしましょう。さて、上記の規則ですが、以下のことが成立します。

「文発声において強勢シラブルとなるのは、内容語(助詞、助動詞、代名詞などの機能語以外の単語)の強勢シラブルである。そして、強勢シラブルの中でも音調単位中の、最終内容語、の強勢シラブルが最も強い強勢を受ける。」

次に音調単位の決定方法ですが、これは基本的には文の文法構造、意味上の構造、及び話者の意図、焦点などが影響し、一意に(自動的に)決めることは困難となっています。また、連続する音調単位間の境界は、ポーズとして実現されたり、音の高さの変化(谷)として現れたり、種々のものがあります。John gave Mary the flower. という文を6通りの方法で音調単位に分割し、読み上げた例を

<http://www.gavo.t.u-tokyo.ac.jp/~mine/Tokutei-A/yomiage/flower.html>

に示しています。上記ページにアクセスし、必ず音調単位の実現の様子を聴取した上で、以降の文発声を行なうようにして下さい。また、広く知られているように、英文発声において、強勢シラブル(強い強勢、弱い強勢の両者を含む)が出現する「時間間隔」は、強勢シラブル間の弱勢シラブル数に依らず、およそ等しいことが知られています(強勢の等時性)。その結果、2つの強勢シラブル間の弱勢シラブル数が多い場合、その弱勢シラブルの発声時間長は短くなる傾向があります。一方、強勢シラブルが連続する場合は、シラブル間に短いポーズが入る傾向があります。以下に示す文セットには、

1. 文(単語系列)
2. 各単語を「単語として単独発声した場合の」発音記号、及び「単語として単独発声した場合の」シラブルの強勢/弱勢情報
3. 「文として発声した場合の」各シラブルの「強い強勢(◎)」「弱い強勢(○)」「弱勢(-)」及び「音調単位の境界(/)」情報

を示しています。これらの情報を参照し、以下の文セットを「文として正しい」強勢/弱勢シラブルのリズムで発声して下さい。特に、

- 単語として発声する場合は強勢になるが、文として発声する場合は、強い強勢、あるいは、弱い強勢として発声する
- 強勢シラブルの時間間隔はおおよそ等しくなる(勿論、発声器官による物理的制約がありますので、物理的には等しくありません)

ことに注意して下さい。なお、文としての強勢/弱勢の情報の付与は、シラブル中の母音位置に対して付与しています。また、単語単独発声時の発音記号の利用方法に関しては、「はじめに」、および、「文発声に関する注意事項」も参照して下さい。

S3_0104 I'm amused.

/- - @ /

[AY1 M] [AXO M Y UW1 Z D]

S3_0105 I'm amused by the man.

/- - @ / - - @ /

[AY1 M] [AXO M Y UW1 Z D] [B AY1] [DH AXO] [M AE1 N]

S3_0106 I'm amused by the man and his jokes.

/- - @ / - - @ /- - @ /

[AY1 M] [AXO M Y UW1 Z D] [B AY1] [DH AXO] [M AE1 N] [AE1 N D] [HH IH1 Z] [JH OW1 K S]

S3_0107 I'm amused by the man and his funny jokes.

/- - @ / - - @ /- - + - @ /

[AY1 M] [AXO M Y UW1 Z D] [B AY1] [DH AXO] [M AE1 N] [AE1 N D] [HH IH1 Z] [F AH1 N IYO] [JH OW1 K S]

S3_0108 I'm amused by the man and his very funny jokes.

/- - @ / - - @ /- - + + @ /

[AY1 M] [AXO M Y UW1 Z D] [B AY1] [DH AXO] [M AE1 N] [AE1 N D] [HH IH1 Z] [V EH1 R IYO] [F AH1 N IYO] [JH OW1 K S]

S3_0109 I'll take him there tomorrow.

/- + - - - @ - /

[AY1 L] [T EY1 K] [HH IH1 M] [DH EH1 R] [T AXO M AA1 R OW2]

S3_0110 I'll take him to school tomorrow.

/- + - - + - @ - /

[AY1 L] [T EY1 K] [HH IH1 M] [T UW1] [S K UW1 L] [T AXO M AA1 R OW2]

S3_0111 I'll take him to the concert tomorrow.

/- + - - - + - - @ - /

[AY1 L] [T EY1 K] [HH IH1 M] [T UW1] [DH AXO] [K AA1 N S AXRO T] [T AXO M AA1 R OW2]

S3_0112 I'll take him to the recital the day after tomorrow.

/- + - - - - @ - / - + + - - @ - /

[AY1 L] [T EY1 K] [HH IH1 M] [T UW1] [DH AXO] [R AXO S AY1 T AXO L] [DH AXO] [D EY1] [AE1 F T AXRO] [T AXO M AA1 R OW2]

S3_0113 Girls eat cookies.

/ + + @ - /

[G ER1 L Z] [IY1 T] [K UH1 K IYO Z]

S3_0114 The girls eat the cookies.

/ - + + - @ - /

[DH AXO] [G ER1 L Z] [IY1 T] [DH AXO] [K UH1 K IYO Z]

S3_0115 The girls are eating the cookies.

/ - + - + - - @ - /

[DH AXO] [G ER1 L Z] [AA1 R] [IY1 T AXO NG] [DH AXO] [K UH1 K IYO Z]

S3_0116 The girls have eaten some cookies.

/ - + - + - - @ - /

[DH AXO] [G ER1 L Z] [HH AE1 V] [IY1 T AXO N] [S AH1 M] [K UH1 K IYO Z]

S3_0117 The girls will have eaten some of the cookies.

/ - + - - @ - / - - - @ - /

[DH AXO] [G ER1 L Z] [W IH1 L] [HH AE1 V] [IY1 T AXO N] [S AH1 M] [AH1 V] [DH AXO] [K UH1 K IYO Z]

S3_0118 Tom will attend the meeting tomorrow.

/ + - - + - + - - @ - /

[T AA1 M] [W IH1 L] [AXO T EH1 N D] [DH AXO] [M IY1 T AXO NG] [T UW0 M AA1 R OW2]

S3_0119 Kate is watching the news on television.

/ + - + - - + - - @ - - - /

[K EY1 T] [IH1 Z] [W AA1 CH AXO NG] [DH AXO] [N Y UW1 Z] [AA1 N] [T EH1 L AXO V IH2 ZH AXO N]

S3_0120 The team was expected to win the game.

/ - + - - + - - - + - - @ /

[DH AXO] [T IY1 M] [W AA1 Z] [AXO K S P EH1 K T AXO D] [T UW1] [W IH1 N] [DH AXO] [G EY1 M]

S3_0121 I hope that my parents will enjoy the concert tonight.

/- + - - @ - / - - + - + - - @ /

[AY1] [HH OW1 P] [DH AE1 T] [M AY1] [P EH1 R AXO N T S] [W IH1 L] [EHO N JH OY1] [DH AXO] [K AA1 N S AXRO T]

[T AXO N AY1 T]

S3_0122 Even though the weather is bad, the festival will be held tomorrow.

/+ - - - + - - - @ / - - + - - + - @ - - /

[IY1 V AX0 N] [DH OW1] [DH AX0] [W EH1 DH AXR0] [IH1 Z] [B AE1 D] [DH AX0] [F EH1 S T AX0 V AX0 L] [W IH1 L] [B IY1]

[HH EH1 L D] [T UW0 M AA1 R OW2]