

S5_0001 Clear pronunciation is appreciated.
[K L IH1 AXRO] [P R AXO N AH2 N S IYO EY1 SH AXO N] [IH1 Z] [AXO P R IY1 SH IYO EY2 T AXO D]
S5_0002 The courier was a dwarf.
[DH AXO] [K UW1 R IYO AXRO] [W AA1 Z] [AXO] [D W A01 R F]
S5_0003 A doctor was in the ambulance with the patient.
[AXO] [D AA1 K T AXRO] [W AA1 Z] [IH1 N] [DH IH1] [AE1 M B Y AXO L AXO N S] [W IH1 DH] [DH AXO]
[P EY1 SH AXO N T]
S5_0004 Puree some fruit before preparing the skewers.
[P Y UHO R EY1] [S AH1 M] [F R UW1 T] [B AXO F A01 R] [P R IYO P EH1 R AXO NG] [DH AXO]
[S K Y UW1 AXRO Z]
S5_0005 It's not easy to create illuminating examples.
[IH1 T S] [N AA1 T] [IY1 Z IYO] [T UW1] [K R IYO EY1 T] [IH2 L UW1 M AXO N EY2 T AXO NG]
[AXO G Z AE1 M P AXO L Z]
S5_0006 The hallway opens into a huge chamber.
[DH AXO] [HH A01 L W EY2] [OW1 P AXO N Z] [IH1 N T UW0] [AXO] [HH Y UW1 JH] [CH EY1 M B AXRO]
S5_0007 May I order a parfait after I eat dinner ?
[M EY1] [AY1] [A01 R D AXRO] [AXO] [P AAO R F EY1] [AE1 F T AXRO] [AY1] [IY1 T] [D IH1 N AXRO]
S5_0008 They all agree that the essay is barely intelligible.
[DH EY1] [A01 L] [AXO G R IY1] [DH AE1 T] [DH IH1] [EH1 S EY2] [IH1 Z] [B EH1 R L IYO]
[IH2 N T EH1 L AXO JH AXO B AXO L]
S5_0009 Herb's birthday frequently occurs on Thanksgiving.
[HH ER1 B Z] [B ER1 TH D EY2] [F R IY1 K W AXO N T L IYO] [AXO K ER1 Z] [AA1 N]
[TH AE2 NG K S G IH1 V AXO NG]
S5_0010 Does Hindu ideology honor cows ?
[D AH1 Z] [HH IH1 N D UW2] [AY2 D IYO AA1 L AXO JH IYO] [AA1 N AXRO] [K AW1 Z]

S5_0011 How ancient is this subway escalator ?

[HH AW1] [EY1 N SH AXO N T] [IH1 Z] [DH IH1 S] [S AH1 B W EY2] [EH1 S K AXO L EY2 T AXRO]

S5_0012 The cigarettes in the clay ashtray overflowed onto the oak table.

[DH AXO] [S IH2 G AXRO EH1 T S] [IH1 N] [DH AXO] [K L EY1] [AE1 SH T R EY2]

[OW2 V AXRO F L OW1 D] [AA1 N T UW0] [DH IH1] [OW1 K] [T EY1 B AXO L]

S5_0013 Reading in poor light gives you eyestrain.

[R IY1 D AXO NG] [IH1 N] [P UH1 R] [L AY1 T] [G IH1 V Z] [Y UW1] [AY1 S T R EY2 N]

S5_0014 I ate every oyster on Nora's plate.

[AY1] [EY1 T] [EH1 V R IYO] [OY1 S T AXRO] [AA1 N] [N AO1 R AXO Z] [P L EY1 T]

S5_0015 The Boston Ballet overcame their funding shortage.

[DH AXO] [B AO1 S T AXO N] [B AEO L EY1] [OW1 V AXRO K EY1 M] [DH EH1 R] [F AH1 N D AXO NG]
[SH AO1 R T AXO JH]

S5_0016 We apply auditory modeling to computer speech recognition.

[W IY1] [AXO P L AY1] [AO1 D AXO T AO2 R IYO] [M AA1 D AXO L AXO NG] [T UW1]

[K AXO M P Y UW1 T AXRO] [S P IY1 CH] [R EH2 K AXO G N IH1 SH AXO N]

S5_0017 The gorgeous butterfly ate a lot of nectar.

[DH AXO] [G AO1 R JH AXO S] [B AH1 T AXRO F L AY2] [EY1 T] [AXO] [L AA1 T] [AH1 V]
[N EH1 K T AXRO]

S5_0018 By eating yogurt, you may live longer.

[B AY1] [IY1 T AXO NG] [Y OW1 G AXRO T] [Y UW1] [M EY1] [L IH1 V] [L AO1 NG G AXRO]

S5_0019 Do they allow atheists in church ?

[D UW1] [DH EY1] [AXO L AW1] [EY1 TH IYO AXO S T S] [IH1 N] [CH ER1 CH]

S5_0020 My ideal morning begins with hot coffee.

[M AY1] [AYO D IY1 AXO L] [M AO1 R N AXO NG] [B AXO G IH1 N Z] [W IH1 DH] [HH AA1 T]
[K AA1 F IYO]

S5_0021 The irate actor stomped away idiotically.

[DH IH1] [AYO R EY1 T] [AE1 K T AXRO] [S T AA1 M P T] [AXO W EY1] [IH2 D IYO AA1 T AXO K L IYO]

S5_0022 We are open every Monday evening.

[W IY1] [AA1 R] [OW1 P AXO N] [EH1 V R IYO] [M AH1 N D EY2] [IY1 V N AXO NG]

S5_0023 The essay undeniably reflects our view ably.

[DH IH1] [EH1 S EY2] [AH2 N D AXO N AY1 AXO B L IYO] [R AXO F L EH1 K T S] [AW1 AXRO] [V Y UW1]
[EY1 B L IYO]

S5_0024 Tornados often destroy aviaries.

[T AOO R N EY1 D OW2 Z] [AO1 F AXO N] [D AXO S T R OY1] [EY1 V IYO EH2 R IYO Z]

S5_0025 Remember to allow identical twins to enter freely.

[R AXO M EH1 M B AXRO] [T UW1] [AXO L AW1] [AYO D EH1 N T AXO K AXO L] [T W IH1 N Z] [T UW1]
[EH1 N T AXRO] [F R IY1 L IYO]

S5_0026 Do you have the yellow ointment ready ?

[D UW1] [Y UW1] [HH AE1 V] [DH AXO] [Y EH1 L OWO] [OY1 N T M AXO N T] [R EH1 D IYO]

S5_0027 Can the agency overthrow alien forces ?

[K AE1 N] [DH IH1] [EY1 JH AXO N S IYO] [OW1 V AXRO TH R OW2] [EY1 L IYO AXO N] [F AO1 R S AXO Z]

S5_0028 How oily do you like your salad dressing ?

[HH AW1] [OY1 L IYO] [D UW1] [Y UW1] [L AY1 K] [Y UH1 R] [S AE1 L AXO D] [D R EH1 S AXO NG]

S5_0029 We saw eight tiny icicles below our roof.

[W IY1] [S AO1] [EY1 T] [T AY1 N IYO] [AY1 S AXO K AXO L Z] [B AXO L OW1] [AW1 AXRO] [R UW1 F]

S5_0030 The saw is broken, so chop the wood instead.

[DH AXO] [S AO1] [IH1 Z] [B R OW1 K AXO N] [S OW1] [CH AA1 P] [DH AXO] [W UH1 D]
[IH2 N S T EH1 D]

S5_0031 Withdraw only as much money as you need.

[W AXO DH D R AO1] [OW1 N L IYO] [AE1 Z] [M AH1 N IYO] [AE1 Z] [Y UW1] [N IY1 D]

S5_0032 Draw every outer line first, then fill in the interior.
[D R A01] [EH1 V R IY0] [AW1 T AXRO] [L AY1 N] [F ER1 S T] [DH EH1 N] [F IH1 L] [IH1 N] [DH IH1]
[IH2 N T IH1 AXRO IYO AXRO]

S5_0033 The jaw operates by using antagonistic muscles.
[DH AX0] [JH A01] [AA1 P AXRO EY2 T S] [B AY1] [Y UW1 Z AXO NG]
[AEO N T AE2 G AXO N IH1 S T AXO K] [M AH1 S AXO L Z]

S5_0034 Do atypical farmers grow oats ?
[D UW1] [EYO T IH1 P AXO K AXO L] [F AA1 R M AXRO Z] [G R OW1] [OW1 T S]

S5_0035 Are holiday aprons available to us ?
[AA1 R] [HH AA1 L AXO D EY2] [EY1 P R AXO N Z] [AXO V EY1 L AXO B AXO L] [T UW1] [AH1 S]

S5_0036 Be careful not to plow over the flower beds.
[B IY1] [K EH1 AXRO F AXO L] [N AA1 T] [T UW1] [P L AW1] [OW1 V AXRO] [DH AX0] [F L AW1 AXRO]
[B EH1 D Z]

S5_0037 Allow each child to have an ice pop.
[AXO L AW1] [IY1 CH] [CH AY1 L D] [T UW1] [HH AE1 V] [AE1 N] [AY1 S] [P AA1 P]

S5_0038 The angry boy answered but didn't look up.
[DH IH1] [AE1 NG G R IYO] [B OY1] [AE1 N S AXRO D] [B AH1 T] [D IH1 D AXO N T] [L UH1 K] [AH1 P]

S5_0039 Cliff was soothed by the luxurious massage.
[K L IH1 F] [W AA1 Z] [S UW1 DH D] [B AY1] [DH AX0] [L AXO G ZH ER1 IYO AXO S] [M AXO S AA1 ZH]

S5_0040 Steve wore a bright red cashmere sweater.
[S T IY1 V] [W A01 R] [AX0] [B R AY1 T] [R EH1 D] [K AE1 SH M IYO AXRO] [S W EH1 T AXRO]

S5_0041 John's brother repainted the garage door.
[JH AA1 N Z] [B R AH1 DH AXRO] [R IYO P EY1 N T AXO D] [DH AX0] [G AXRO AA1 ZH] [D A01 R]

S5_0042 The rose corsage smelled sweet.
[DH AX0] [R OW1 Z] [K A00 R S AA1 ZH] [S M EH1 L D] [S W IY1 T]

S5_0043 To further his prestige, he occasionally reads the Wall Street Journal.

[T UW1] [F ER1 DH AXRO] [HH IH1 Z] [P R EHO S T IY1 ZH] [HH IY1] [AXO K EY1 ZH AXO N AXO L IYO]
[R IY1 D Z] [DH AXO] [W AO1 L] [S T R IY1 T] [JH ER1 N AXO L]

S5_0044 Alice's ability to work without supervision is noteworthy.

[AE1 L AXO S AXO Z] [AXO B IH1 L AXO T IYO] [T UW1] [W ER1 K] [W IH2 DH AW1 T]
[S UW2 P AXRO V IH1 ZH AXO N] [IH1 Z] [N OW1 T W ER2 DH IYO]

S5_0045 The oasis was a mirage.

[DH IH1] [OWO EY1 S IH2 S] [W AA1 Z] [AXO] [M AXRO AA1 ZH]

S5_0046 Cory and Trish played tag with beach balls for hours.

[K AO1 R IYO] [AE1 N D] [T R IH1 SH] [P L EY1 D] [T AE1 G] [W IH1 DH] [B IY1 CH] [B AO1 L Z]
[F AO1 R] [AW1 AXRO Z]

S5_0047 The tooth fairy forgot to come when Roger's tooth fell out.

[DH AXO] [T UW1 TH] [F EH1 R IYO] [F AXRO G AA1 T] [T UW1] [K AH1 M] [W EH1 N] [R AA1 JH AXRO Z]
[T UW1 TH] [F EH1 L] [AW1 T]

S5_0048 Planned parenthood organizations promote birth control.

[P L AE1 N D] [P EH1 AXO R AXO N T HH UH2 D] [AO2 R G AXO N AXO Z EY1 SH AXO N Z]
[P R AXO M OW1 T] [B ER1 TH] [K AXO N T R OW1 L]

S5_0049 Jeff thought you argued in favor of a centrifuge purchase.

[JH EH1 F] [TH AO1 T] [Y UW1] [AA1 R G Y UWO D] [IH1 N] [F EY1 V AXRO] [AH1 V] [AXO]
[S EH1 N T R AXO F Y UW2 JH] [P ER1 CH AXO S]

S5_0050 Rich purchased several signed lithographs.

[R IH1 CH] [P ER1 CH AXO S T] [S EH1 V R AXO L] [S AY1 N D] [L IH1 TH AXO G R AE2 F S]

S5_0051 In every major cloverleaf, traffic sometimes gets backed up.

[IH1 N] [EH1 V R IYO] [M EY1 JH AXRO] [K L OW1 V AXRO L IY2 F] [T R AE1 F AXO K]
[S AH1 M T AY2 M Z] [G EH1 T S] [B AE1 K T] [AH1 P]

S5_0052 In the long run, it pays to buy quality clothing.

[IH1 N] [DH AXO] [L A01 NG] [R AH1 N] [IH1 T] [P EY1 Z] [T UW1] [B AY1] [K W AA1 L AXO T IYO]
[K L OW1 DH AXO NG]

S5_0053 Brush fires are common in the dry underbrush of Nevada.

[B R AH1 SH] [F AY1 AXRO Z] [AA1 R] [K AA1 M AXO N] [IH1 N] [DH AXO] [D R AY1]
[AH1 N D AXRO B R AH2 SH] [AH1 V] [N AXO V AE1 D AXO]

S5_0054 Weatherproof galoshes are very useful in Seattle.

[W EH1 DH AXRO P R UW2 F] [G AXO L AA1 SH AXO Z] [AA1 R] [V EH1 R IYO] [Y UW1 S F AXO L] [IH1 N]
[S IYO AE1 T AXO L]

S5_0055 This brochure is particularly informative for a prospective buyer.

[DH IH1 S] [B R OWO SH UH1 R] [IH1 Z] [P AA2 R T IH1 K Y AXO L AXRO L IYO]
[IH2 N F A01 R M AXO T AXO V] [F A01 R] [AXO] [P R AXO S P EH1 K T AXO V] [B AY1 AXRO]

S5_0056 The avalanche triggered a minor earthquake.

[DH IH1] [AE1 V AXO L AE2 N CH] [T R IH1 G AXRO D] [AXO] [M AY1 N AXRO] [ER1 TH K W EY2 K]

S5_0057 These exclusive documents must be locked up at all times.

[DH IY1 Z] [AXO K S K L UW1 S AXO V] [D AA1 K Y AXO M AXO N T S] [M AH1 S T] [B IY1] [L AA1 K T]
[AH1 P] [AE1 T] [A01 L] [T AY1 M Z]

S5_0058 Please take this dirty table cloth to the cleaners for me.

[P L IY1 Z] [T EY1 K] [DH IH1 S] [D ER1 T IYO] [T EY1 B AXO L] [K L A01 TH] [T UW1] [DH AXO]
[K L IY1 N AXRO Z] [F A01 R] [M IY1]

S5_0059 Should giraffes be kept in small zoos ?

[SH UH1 D] [JH AXRO AE1 F S] [B IY1] [K EH1 P T] [IH1 N] [S M A01 L] [Z UW1 Z]

S5_0060 If Carol comes tomorrow, have her arrange for a meeting at two.

[IH1 F] [K AE1 R AXO L] [K AH1 M Z] [T AXO M AA1 R OW2] [HH AE1 V] [HH ER1] [AXRO EY1 N JH]
[F A01 R] [AXO] [M IY1 T AXO NG] [AE1 T] [T UW1]

S5_0061 I'm squelched !
[AY1 M] [S K W EH1 L CH T]

S5_0062 These commonwealths will not long bear a state of subjection to the republic of Paris.
[DH IY1 Z] [K AA1 M AXO N W EH2 L TH S] [W IH1 L] [N AA1 T] [L A01 NG] [B EH1 R] [AXO]
[S T EY1 T] [AH1 V] [S AXO B J EH1 K SH AXO N] [T UW1] [DH AXO] [R IYO P AH1 B L AXO K] [AH1 V]
[P AE1 R IH2 S]

S5_0063 We find ourselves involved in a difficulty.
[W IY1] [F AY1 N D] [AWO AXRO S EH1 L V Z] [IH2 N V AA1 L V D] [IH1 N] [AXO]
[D IH1 F AXO K AH2 L T IYO]

S5_0064 A group of nymphs surrounded the statue.
[AXO] [G R UW1 P] [AH1 V] [N IH1 M F S] [S AXRO AW1 N D AXO D] [DH AXO] [S T AE1 CH UW2]

S5_0065 It is very hard to judge.
[IH1 T] [IH1 Z] [V EH1 R IYO] [HH AA1 R D] [T UW1] [JH AH1 JH]

S5_0066 Each nurse has six babies to bathe.
[IY1 CH] [N ER1 S] [HH AE1 Z] [S IH1 K S] [B EY1 B IYO Z] [T UW1] [B EY1 DH]

S5_0067 This is a horse.
[DH IH1 S] [IH1 Z] [AXO] [HH A01 R S]

S5_0068 I have two cars.
[AY1] [HH AE1 V] [T UW1] [K AA1 R Z]

S5_0069 Please push.
[P L IY1 Z] [P UH1 SH]

S5_0070 This looks like sabotage.
[DH IH1 S] [L UH1 K S] [L AY1 K] [S AE1 B AXO T AA2 ZH]

S5_0071 Do you want to come ?
[D UW1] [Y UW1] [W AA1 N T] [T UW1] [K AH1 M]

S5_0072 Is he a mailman ?
[IH1 Z] [HH IY1] [AXO] [M EY1 L M AE2 N]

S5_0073 This is a car.
[DH IH1 S] [IH1 Z] [AXO] [K AA1 R]

S5_0074 Yes, sir.
[Y EH1 S] [S ER1]

S5_0075 This is a frying-pan.
[DH IH1 S] [IH1 Z] [AXO] [F R AY1 AXO NG P AE1 N]

S5_0076 Tom was quite tanned when he came back to school.
[T AA1 M] [W AA1 Z] [K W AY1 T] [T AE1 N D] [W EH1 N] [HH IY1] [K EY1 M] [B AE1 K] [T UW1]
[S K UW1 L]

S5_0077 This food is banned for canning.
[DH IH1 S] [F UW1 D] [IH1 Z] [B AE1 N D] [F AO1 R] [K AE1 N AXO NG]

■ 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ますので注意して下さい。

S5_0078 turn it over

 [T ER1 N] [IH1 T] [OW1 V AXRO]

S5_0079 wait on him

 [W EY1 T] [AA1 N] [HH IH1 M]

S5_0080 settle down

 [S EH1 T AXO L] [D AW1 N]

S5_0081 run away

 [R AH1 N] [AXO W EY1]

S5_0082 check it out

 [CH EH1 K] [IH1 T] [AW1 T]

■ 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。

S5_0083 The play ended happily.

[DH AX0] [P L EY1] [EH1 N D AX0 D] [HH AE1 P AX0 L IY0]

訳：その芝居はハッピー・エンドで終わった。

S5_0084 The play ended, happily.

[DH AX0] [P L EY1] [EH1 N D AX0 D] [HH AE1 P AX0 L IY0]

訳：幸いなことに、その芝居は終わった。

S5_0085 The superintendent says the teacher is a fool.

[DH AX0] [S UW2 P AXR0 AX0 N T EH1 N D AX0 N T] [S EH1 Z] [DH AX0] [T IY1 CH AXR0] [IH1 Z]
[AX0] [F UW1 L]

訳：教育長は「その先生は馬鹿だ」と言っている。

S5_0086 The superintendent, says the teacher, is a fool.

[DH AX0] [S UW2 P AXR0 AX0 N T EH1 N D AX0 N T] [S EH1 Z] [DH AX0] [T IY1 CH AXR0] [IH1 Z]
[AX0] [F UW1 L]

訳：「教育長は馬鹿だ」とその先生は言っている。

S5_0087 I don't know him personally.

[AY1] [D OW1 N T] [N OW1] [HH IH1 M] [P ER1 S AX0 N AX0 L IY0]

訳：私は彼を個人的に知らない

S5_0088 I don't know him, personally.

[AY1] [D OW1 N T] [N OW1] [HH IH1 M] [P ER1 S AX0 N AX0 L IY0]

訳：私としては、彼のことは知りません。

■ 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。

S5_0089

Who doesn't know ?

[HH UW1] [D AH1 Z AXO N T] [N OW1]

意図：「そんなこと、皆知っている」という気持ちを込めて。

S5_0090

I saw her this morning and invited her to dinner.

[AY1] [S A01] [HH AXR0] [DH IH1 S] [M A01 R N AXO NG] [AE1 N D] [IH2 N V AY1 T AXO D] [HH AXR0]

[T UW1] [D IH1 N AXR0]

意図：特に指定なし

S5_0091

How can I help it ?

[HH AW1] [K AE1 N] [AY1] [HH EH1 L P] [IH1 T]

意図：「自分には全然手伝えない」という気持ちを込めて。

S5_0092

How couldn't you remember ?

[HH AW1] [K UH1 D AXO N T] [Y UW1] [R AXO M EH1 M B AXR0]

意図：「知ってるはずじゃないか」という気持ちを込めて。

■ インストラクション

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。

S5_0093

Have you locked the front door?

[HH AE1 V] [Y UW1] [L AA1 K T] [DH AX0] [F R AH1 N T] [D AO1 R]

備考: Yes/No 疑問文

S5_0094 A: (あいまいに指さしながら) That's mine.

[DH AE1 T S] [M AY1 N]

S5_0095

B: Which is yours ?

[W IH1 CH] [IH1 Z] [Y UH1 R Z]

備考: WH 疑問文

S5_0096

Isn't it wonderful weather !

[IH1 Z AX0 N T] [IH1 T] [W AH1 N D AXRO F AXO L] [W EH1 DH AXRO]

備考: 感嘆文

S5_0097 A: I'm sure of it. I've heard it said many times.

[AY1 M] [SH UH1 R] [AH1 V] [IH1 T] [AY1 V] [HH ER1 D] [IH1 T] [S EH1 D] [M EH1 N IYO] [T AY1 M Z]

S5_0098

B: Yes. But did you see it yourself ?

[Y EH1 S] [B AH1 T] [D IH1 D] [Y UW1] [S IY1] [IH1 T] [Y UH0 R S EH1 L F]

備考 : Yes/No 疑問文

S5_0099 A: I left the students at prayer time.

[AY1] [L EH1 F T] [DH AX0] [S T UW1 D AX0 N T S] [AE1 T] [P R EH1 R] [T AY1 M]

S5_0100

B: You left them at what time ?

[Y UW1] [L EH1 F T] [DH EH1 M] [AE1 T] [W AH1 T] [T AY1 M]

備考 : WH 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。

S5_0101 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]

S5_0102

B: Mary came with Bill.

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

S5_0103 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]

S5_0104

B: Mary came with Bill.

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

S5_0105 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]

S5_0106

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。

S5_0107 I w s nnoyed.
/- - - @ /
[AY1] [W AH1 Z] [AXO N OY1 D]
S5_0108 I w s nnoyed with the m n.
/- - - @ / - - - @ /
[AY1] [W AH1 Z] [AXO N OY1 D] [W IH1 DH] [DH AXO] [M AE1 N]
S5_0109 I w s nnoyed with the m n for his lies.
/- - - @ / - - - @ / - - - @ /
[AY1] [W AH1 Z] [AXO N OY1 D] [W IH1 DH] [DH AXO] [M AE1 N] [F AO1 R] [HH IH1 Z] [L AY1 Z]
S5_0110 I w s terribly nnoyed with the m n for be ting the dog.
/- - + - - - @ / - - - @ / - - + - - @ /
[AY1] [W AH1 Z] [T EH1 R AXO B L IYO] [AXO N OY1 D] [W IH1 DH] [DH AXO] [M AE1 N] [F AO1 R] [B IY1 T AXO NG] [DH AXO]
[D AO1 G]

S5_0111 I w nted to know.
/- + - - @ /
[AY1] [W AA1 N T AXO D] [T UW1] [N OW1]
S5_0112 I w nted him to know.
/- + - - - @ /
[AY1] [W AO1 N T AXO D] [HH IH1 M] [T UW1] [N OW1]
S5_0113 I w nted him to forget.
/- + - - - - @ /
[AY1] [W AO1 N T AXO D] [HH IH1 M] [T UW1] [F AXRO G EH1 T]
S5_0114 I w nted him to be doctor.
/- + - - - - - @ - /
[AY1] [W AO1 N T AXO D] [HH IH1 M] [T UW1] [B IY1] [AXO] [D AA1 K T AXRO]
S5_0115 I w nted him to be musici n.
/- + - - - - - @ - /
[AY1] [W AO1 N T AXO D] [HH IH1 M] [T UW1] [B IY1] [AXO] [M Y UW0 Z IH1 SH AXO N]
S5_0116 I w nted him to be n engineer.
/- @ - - - / - - - - - @ /
[AY1] [W AO1 N T AXO D] [HH IH1 M] [T UW1] [B IY1] [AE1 N] [E2 N JH AXO N IH1 R]

S5_0117 I work t comp ny in Tokyo.
/- + - - @ - -/- @ -/
[AY1] [W ER1 K] [AE1 T] [AXO] [K AH1 M P AXO N IYO] [AXO N] [T OW1 K IYO OW2]
S5_0118 I've e ten Mexic n food sever l times.
/- + - - + - - @ / + - - @ /
[AY1 V] [IY1 T AXO N] [M EH1 K S AXO K AXO N] [F UW1 D] [S EH1 V R AXO L] [T AY1 M Z]
S5_0119 The c ts will be ch sing some r ts.
/ - + - - - + - - @ /
[DH AXO] [K AE1 T S] [W IH1 L] [B IY1] [CH EY1 S AXO NG] [S AH1 M] [R AE1 T S]
S5_0120 She w s in b d temper this morning.
/ - - - - + @ - / - - @ - /
[SH IY1] [W AH1 Z] [AXO N] [AXO] [B AE1 D] [T EH1 M P AXRO] [DH IH1 S] [M AO1 R N AXO NG]

S5_0121 Tom looks tired.
/ + + @ /
[T AA1 M] [L UH1 K S] [T AY1 AXRO D]
S5_0122 Tom looks little bit tired.
/ + + - - + - + @ /
[T AA1 M] [L UH1 K S] [AXO] [L IH1 T AXO L] [B IH1 T] [T AY1 AXRO D]
S5_0123 Tom looks s if he were tired.
/ + @ /- - - - @ /
[T AA1 M] [L UH1 K S] [AE1 Z] [IH1 F] [HH IY1] [W ER1] [T AY1 AXRO D]
S5_0124 Tom looks s if he were little bit tired.
/ + @ /- - - - + - - @ /
[T AA1 M] [L UH1 K S] [AE1 Z] [IH1 F] [HH IY1] [W ER1] [AXO] [L IH1 T AXO L] [B IH1 T] [T AY1 AXRO D]