## Japanese Features

Consonant	Example	Japanese	Notes
z	Old <u>z</u> oo	Z	dz linking z = laminal (made w/ the blade of the tongue)
kt	distri <u>c't'</u>	k't'	Final voiceless stops. Also <i>picked</i> ' = ejective
t∫	mu <u>ch</u>	tç	Laminal (made w/ the blade of the tongue)
dʒ	edge	dz	see above
ð	<u>th</u> at	dz, z, d	see above
θ	mou <u>th</u>	s, ç	probably with the tongue tip down
IJ	lik <u>ing</u>	ıŋgə	hard g plus an offglide to schwa (at end of phrase)
IJ	wait <u>ing</u>	Ĩ	nasalized vowel
f	from, official	φ	bilabial voiceless fricative
м	when, where	φ	bilabial voiceless fricative (rare)
w	when, work	w, w	very little lip rounding, if any
ſ	She	Ç	laminal
n	in_a	ŋ	palatal (ie keep tongue tip down)
1	immediate <u>l</u> y	r, 1, l	l between two vowels
ł	herse <u>l</u> f	u	velarized (like a w but with no lip rounding)

For a key to IPA symbols see my page at <u>http://tinyurl.com/mzkrvy</u>

Phoneme	Lexical Set	Japanese	Notes   Examples	
/i/ ee	Fleece, Read	[i]	plea, meet, read, dream, each	
<ol> <li>Please leave the beach before you sneeze.</li> <li>Ethan's teeth need cleaning each evening.</li> </ol>				
/i/ -y	Happy, Quickly	[i]	pretty, lady, chassis, jazzy, foamy	
<ol> <li>Silly Jessie was pretty lazy and very funny.</li> <li>The city is dirty, smelly and extremely sexy, baby.</li> </ol>				
/1/ ih	/I/ <i>ih</i> Kit, This [I] hid, miss, fill, rim, sing, rich			
<ol> <li>Which Hilton sister will sin with the richest celebrity?</li> <li>Phil isn't really living in Ipswich in winter, is he?</li> </ol>				

## Japanese Features

Jupunese realures 2			
/ɛ/ e	Dress, Fellow	[e]	met, bed, left, bless, edge, hem, neck, egg
<ol> <li>Kento sent ten red roses to Emi.</li> <li>Whenever Megumi gets dressed, she forgets her red necktie.</li> </ol>			
/æ/ a	Trap, Actors	[a]	flap, jab, cram, bag, sack,
<ol> <li>Naturally, the cat and the rat acted antagonistically.</li> <li>The man made a gaff as he calculated the ant's mass.</li> </ol>			
/æ.1/ - <i>arr</i> -	Guarantee	[a.r]	Larry, parasite, harassment, barrel, carrier
<ol> <li>Harriet parried Barry's frantic marriage proposals in the carriage.</li> <li>The paratrooper shot an arrow in the arid landscape.</li> </ol>			
/a/ ah	Bath, Command	[a]	path, dance, brass, daft, laugh, basket, branch
<ol> <li>The calf stood halfway in the path.</li> <li>The castle staff were members of the lower class.</li> </ol>			
/a/ aa	Palm, Father	[a]	garage, balm, aha, bra, taco, sergeant, bourgeois, mirage, piranha
<ol> <li>Papa listened to the Bach sonata while he ate his taco under the palm tree.</li> <li>The macho maharaja calmly enjoyed his massage.</li> </ol>			
/ɒ/ o	Lot, Cloth*, not	[၁]	not, rod, rock, bog, profit, honest, loft off, Austria, cost, gone
<ol> <li>The orange moth was extremely fond of cloth.</li> <li>Stop waffling Tom and buy the odd clock.</li> </ol>			
/ɔ/ aw	Thought, Drawing	[၁]	taught, bought, applaud, hawk, small
<ol> <li>Paul taught his daughter to crawl when she was small.</li> <li>Never applaud a debauched and naughty performer.</li> </ol>			
/u/ 00	Goose, moods	[ɯ]	scoop, boom, boost, move, tomb, groove
<ol> <li>The youth with the loose tooth will choose to move to Vancouver.</li> <li>The rude moose hunter wore his toque as he smooched with Sue.</li> </ol>			
/ju/ yoo	Music Tune, Duke	[jɯ]	cue, few, cube, huge, dupe, new, tune, stew, obtuse, deuce
<ol> <li>The singer resumed the tune as the funeral director gave him is cue.</li> <li>It's your duty to review the human rights bill as a neutral and lucid student.</li> </ol>			
/v/ uu	Foot, good	[ɯ]	put, soot, good, wool, could

<ol> <li>Should you put sooty candles in wooden pulpits when they could catch fire?</li> <li>The pussycat on the cushion near the book watched the wolf eat the pudding.</li> </ol>			
/ʌ/ u	Strut, luck	[a]	cup, rub, hum, pulse, butter, done
<ol> <li>The young monk hummed as he hurried uphill.</li> <li>Her mother fussed about adding a touch of butter to the cup of flour.</li> </ol>			
/л.1/ -urr	Hurry	[a.r]	curry, current, currency, furrow, hurry, hurricane, occurrence
<ol> <li>Murray worried about the hurricane destroying the turret.</li> <li>Hurry to Surrey to buy some nourishing currants.</li> </ol>			
Final /ə/ <i>uh</i> (unstressed)	Comma Letter	[a]	idea, sofa, saliva, arena actor, better, flavour
<ol> <li>The customer got a better offer on the sofa in order to reach the sales quota.</li> <li>The saga tells us the colour of the armour worn by the martyr in the arena.</li> </ol>			
/3/ ur	Nurse	[3, a, 0]	irk, birch, girl, fir, myrtle, assert hurt, curd, hurl, burst,
<ol> <li>The courteous colonel preferred to fish with curds rather than worms.</li> <li>I was urged to be a liquor connoisseur, said the earnest girl at her worst.</li> </ol>			

Diphthong	Lexical Set	Japanese	Notes   Examples		
/eɪ/ ay	Face	[e]	change, taper, base, crêpe, wait, day, rein, they, reign		
	<ol> <li>The baby's name is April, and she weighs eight pounds.</li> <li>The raven-haired lady deigns to bathe in the wave pool.</li> </ol>				
/aɪ/ igh	Price	[ai]	night, like, rife, nice, type missile, fertile, agile, mobile		
	<ol> <li>I like it when the airplane for the night flight gets de-iced.</li> <li>The vampire was attacked with a knife, a spike and an ice pick.</li> </ol>				
/ɔɪ/ oy	Choice [ɔi] toy, choice, moist, coin, groin, hoist, joist				
	<ol> <li>The boy found joy in employing his voice to make a loud noise.</li> <li>The oil from the buoy spoiled the oysters and made them poisonous.</li> </ol>				
/au/ ow	Mouth	[aɯ, a]	out, pouch, south, house, loud, gouge, thou, round, oust, flour		

1. The count used a towel to dry his mouth.

2. The loud noun featured a foul vowel that was hard to pronounce.

/ou/ oh	Goat	[ɔ]	soap, boat, oak, coal, rope, joke, both, code, rogue, home, tone, no, toe	
	<ol> <li>I loathe that the noble will ride the colt along the road.</li> <li>My brooch was sewn on the robe with the hole.</li> </ol>			
/1ð/ eer	Near	[yi]	beer, deer, career, here, mere, sincere, interfere, cashier, weir, fear, appear	
<ol> <li>I fear her tears are sincere: she's weary of her career here.</li> <li>Don't interfere with the yearling, dear; it's acting queer.</li> </ol>				
/ɛə/ air	Square	[eɐ, e]	care, fair, pear, their, scarce	
<ol> <li>Mary didn't care for what the fairy had to share.</li> <li>My heir swears with flair because our funds are so scarce.</li> </ol>				
/a&/ ar	Start	[a]	part, large, snarl, arch, marvelous, hearth	
<ol> <li>Please carve the turkey for the party with the sharp knife, Charles.</li> <li>The hearty sergeant was far from sharp.</li> </ol>				
/วə/ or	North	[ɔ]	for, war, resort, horse, chord, short, swarm	
<ol> <li>I adore Laura, who ignores my snoring.</li> <li>The performance of the porn star cost a fortune.</li> </ol>				
/və/ oor	Cure	[uue]	boor, poor, tour, allure, assure, lure, contour	
<ol> <li>The bourgeois fool assured us of the mural's authenticity.</li> <li>The furious gourmet showed his boorishness at the lurid feast.</li> </ol>				