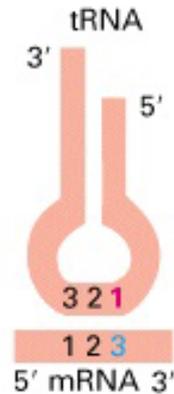


4.4 Nonstandard base pairing often occurs between codons and anticodons



If these bases are in **first**, or wobble, position of anticodon

C	A	G	U	I	
G	U	C	A	C	then the tRNA may recognize codons in mRNA having these bases in third position
		U	G	A	
				U	



If these bases are in **third**, or wobble, position of codon of an mRNA

C	A	G	U	
G	U	C	A	then the codon may be recognized by a tRNA having these bases in first position of anticodon
I	I	U	G	
			I	