



Genes make protein with the help of ribosomes.

		SECOND BASE						
		U	C	A	G			
U	UUU	Phe	UCU	UAU	Tyr	UGU	Cys	U
	UUC		UCC	UAC		UGC		C
	UUA	Leu	UCA	UAA	Stop	UGA	Stop	A
	UUG		UCG	UAG	Stop	UGG	Trp	G
C	CUU		CCU	CAU	His	CGU		U
	CUC	Leu	CCC	CAC		CGC	Arg	C
	CUA		CCA	CAA	Gln	CGA		A
	CUG		CCG	CAG		CGG		G
A	AUU		ACU	AAU	Asn	AGU	Ser	U
	AUC	Ile	ACC	AAC		AGC		C
	AUA		ACA	AAA	Lys	AGA	Arg	A
	AUG	Met or start	ACG	AAG		AGG		G
G	GUU		GCU	GAU	Asp	GGU		U
	GUC	Val	GCC	GAC		GGC	Gly	C
	GUA		GCA	GAA	Glu	GGA		A
	GUG		GCG	GAG		GGG		G