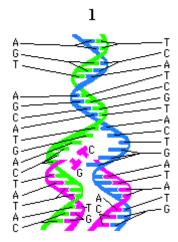
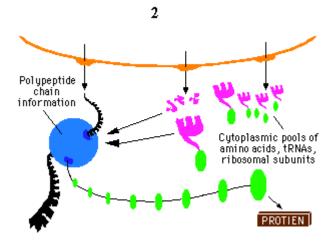
For Problem 1

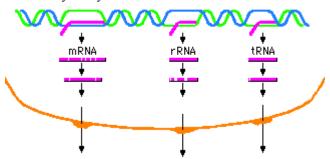


For Problem 2



For Problem 3

Different gene regions of DNA:



For Problem 4

