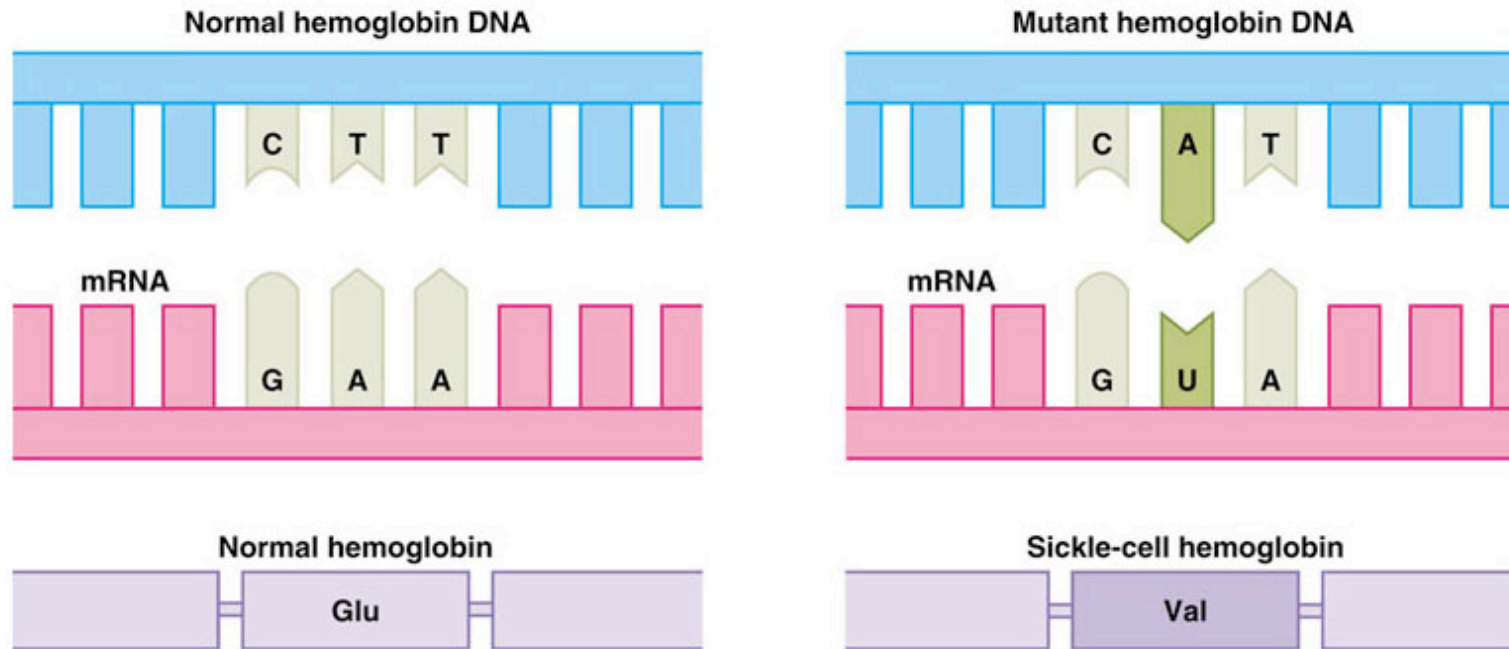
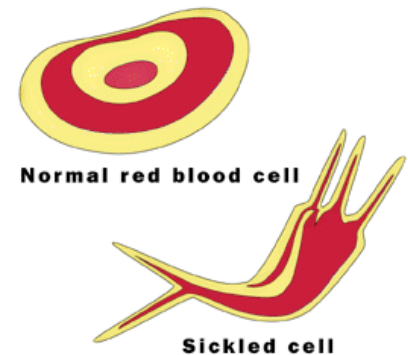


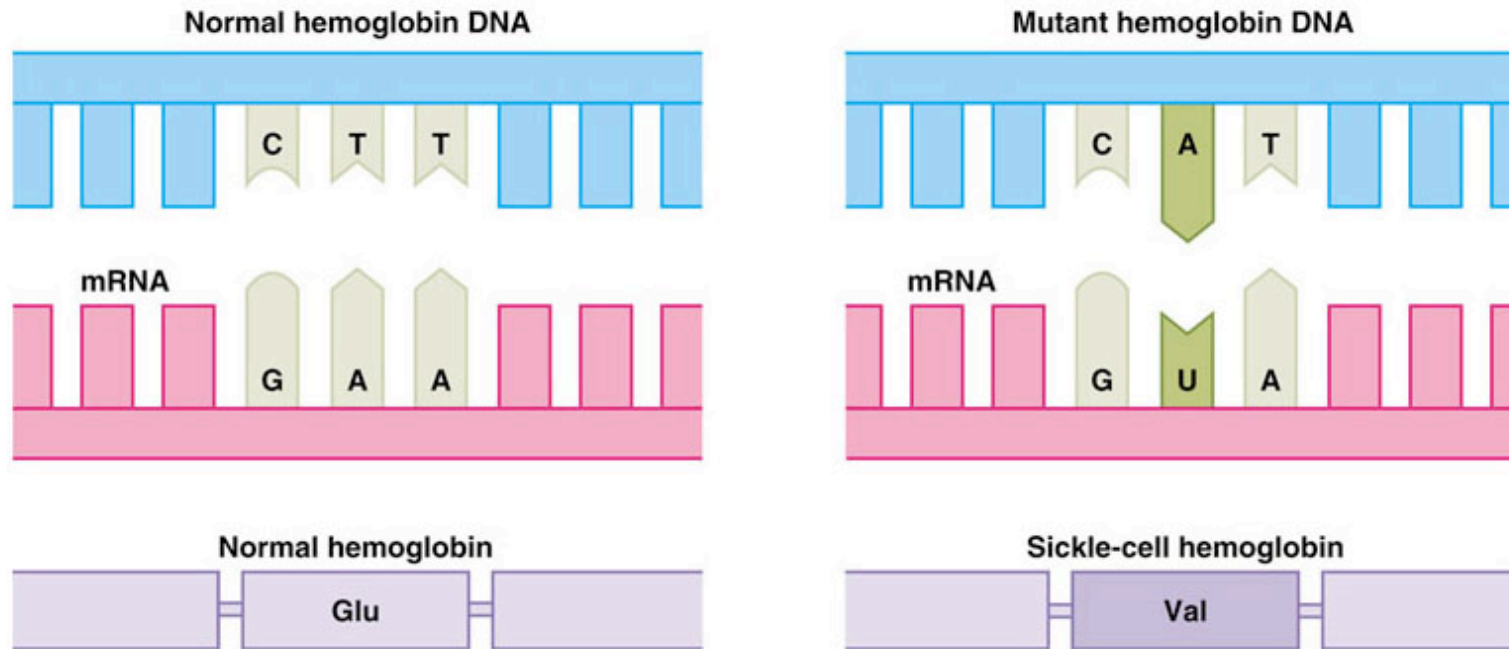
# How can Gene Expression go wrong...



What can cause these mutations?



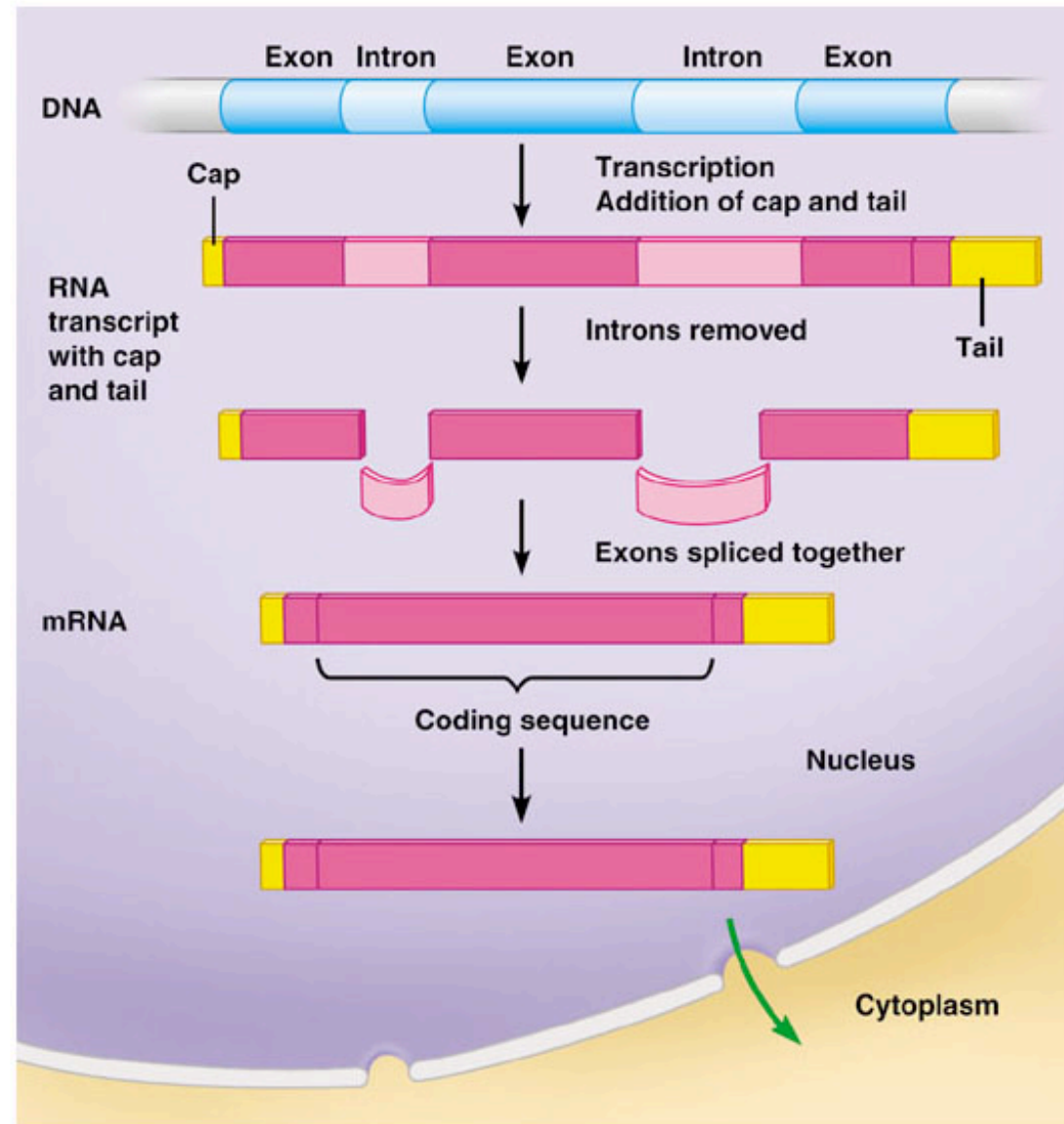
# How can Gene Expression go wrong...



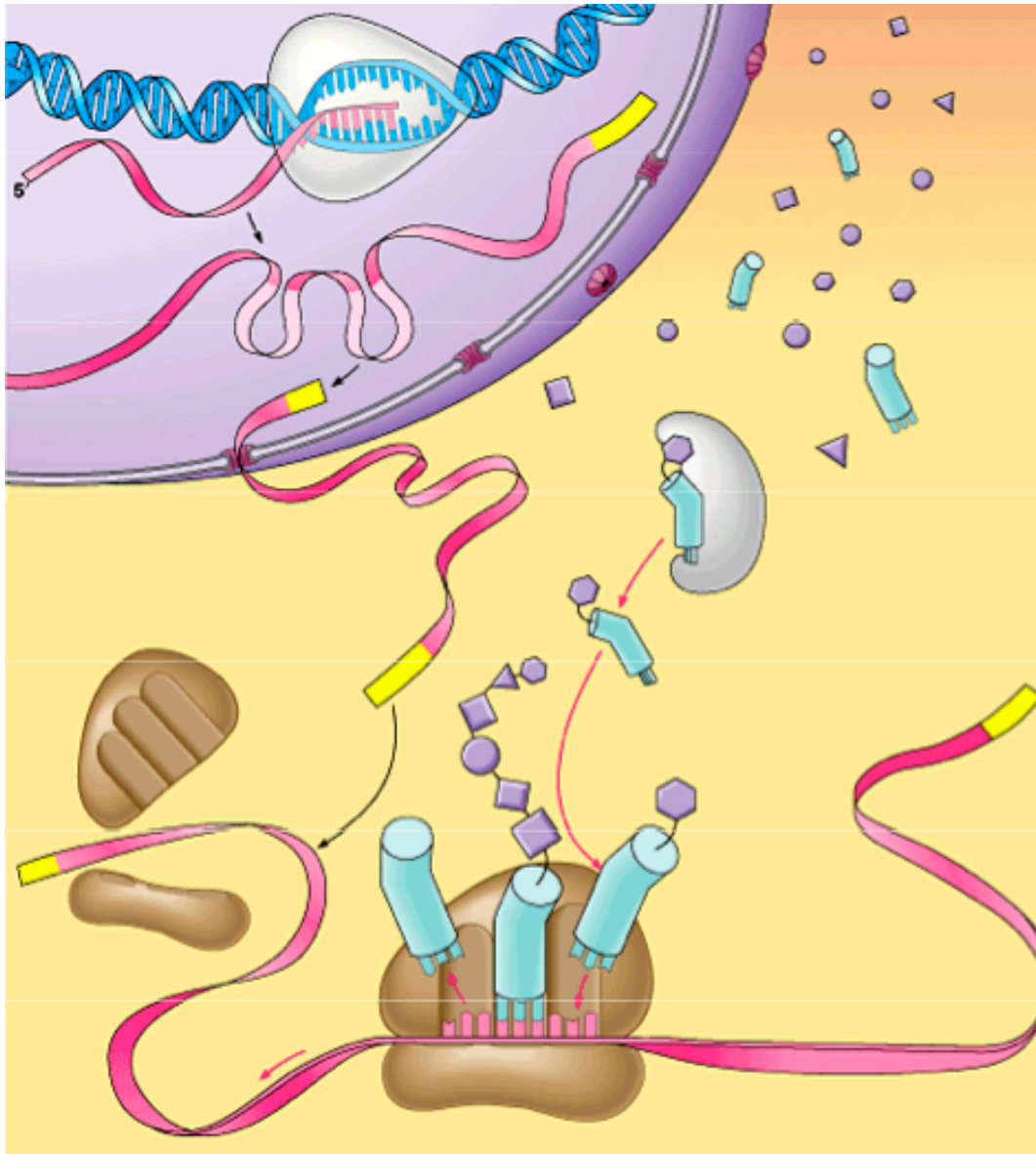
**What can cause these mutations?**

# Eukaryotic Gene Regulation

*Therefore, 1 Gene = Many Proteins*



# Overall Picture



***What type of cell is this, prokaryotic or eukaryotic...how can you tell?***