Model Graphs

Result
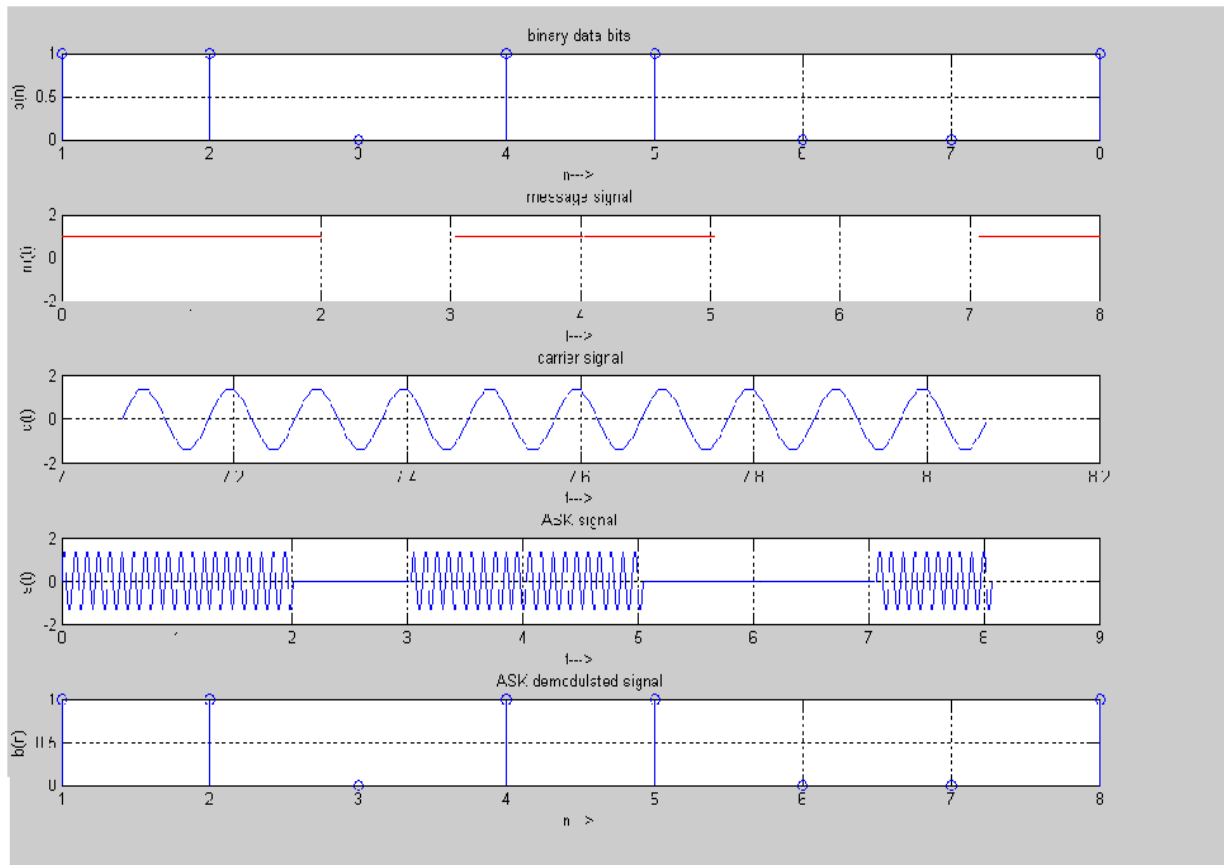
The program for ASK modulation and demodulation has been simulated in MATLAB and necessary graphs are plotted.