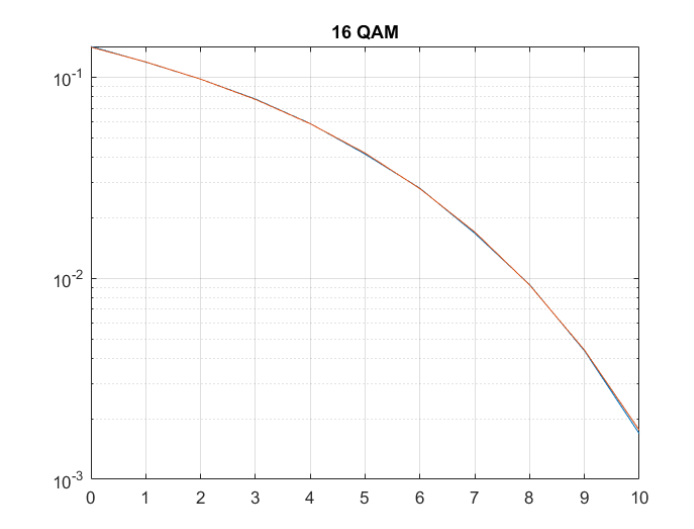
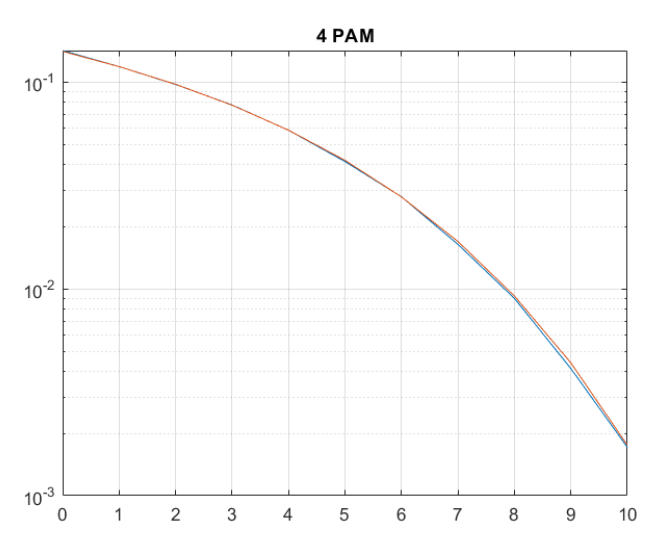
Different Modulation Bit Error rate (BER), with gray coding:

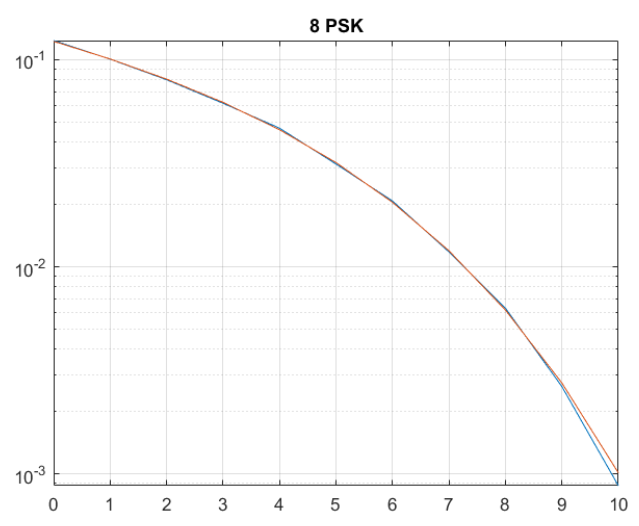
16 QAM:

****

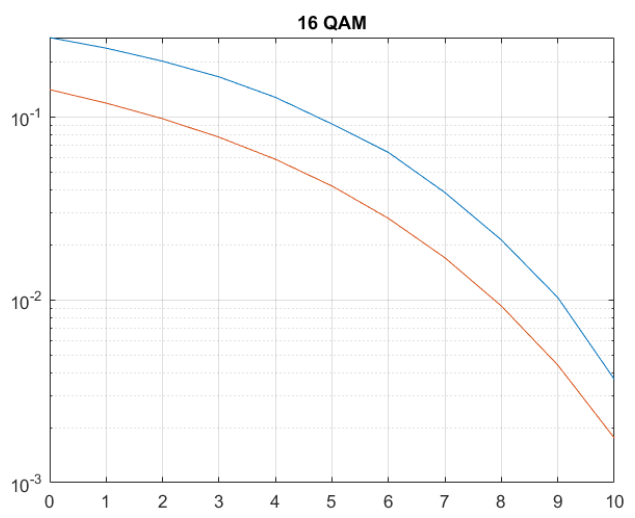
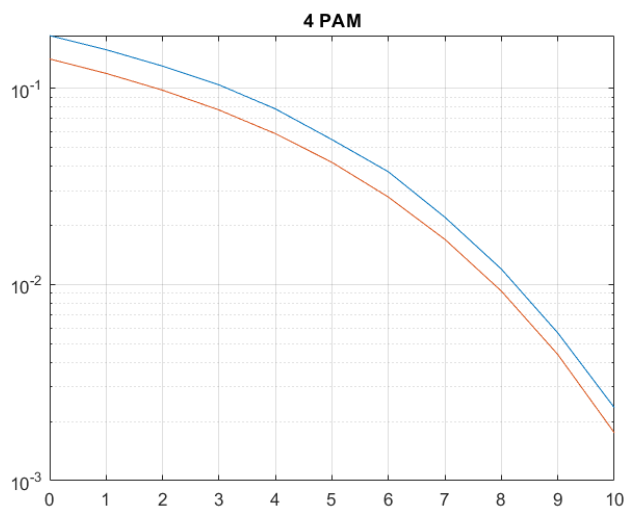
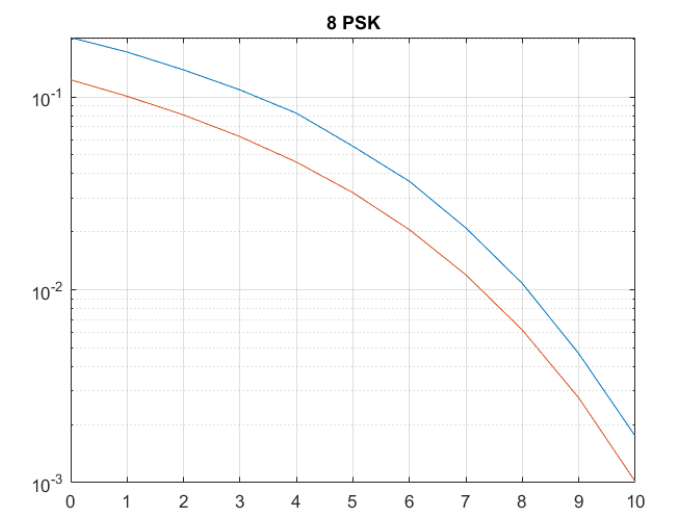
4 PAM:

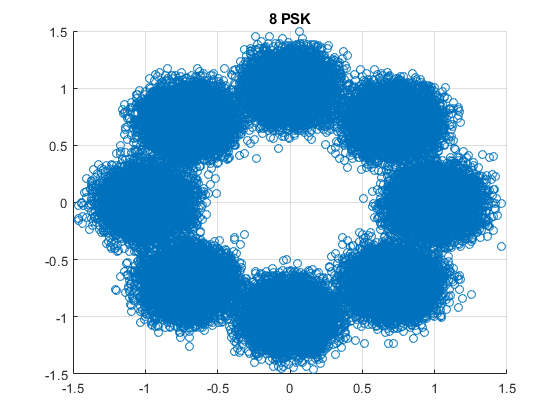


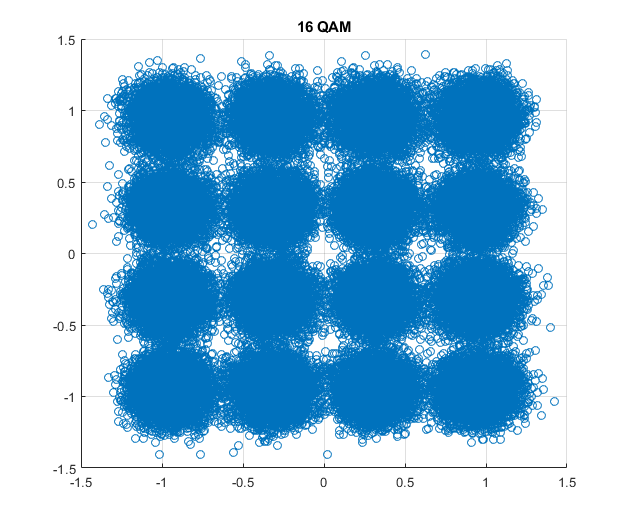
8 PSK:

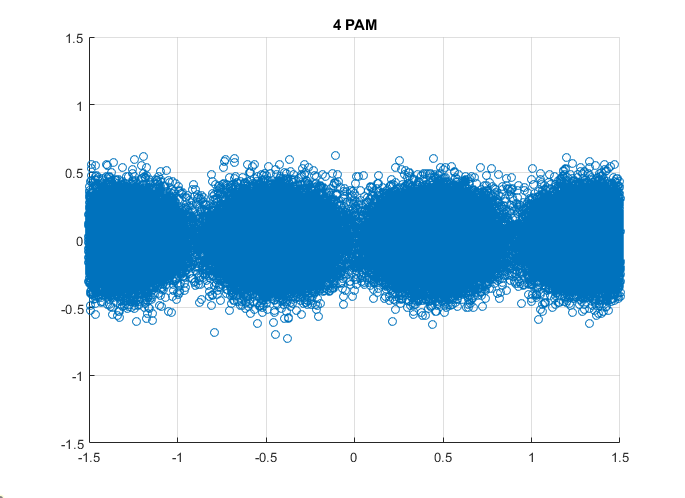


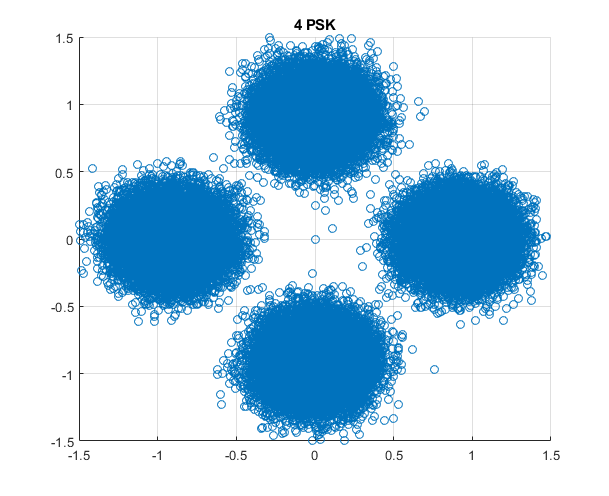
Different Modulation Bit Error rate (BER), without gray coding:



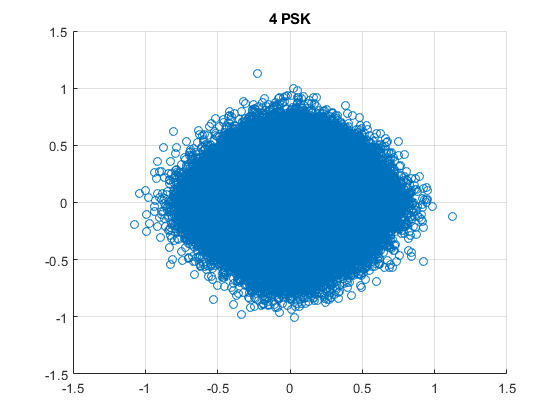




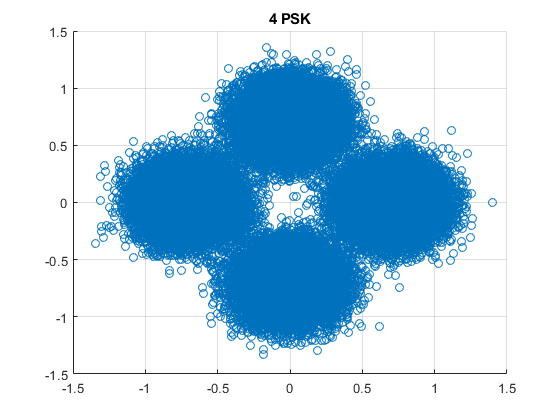




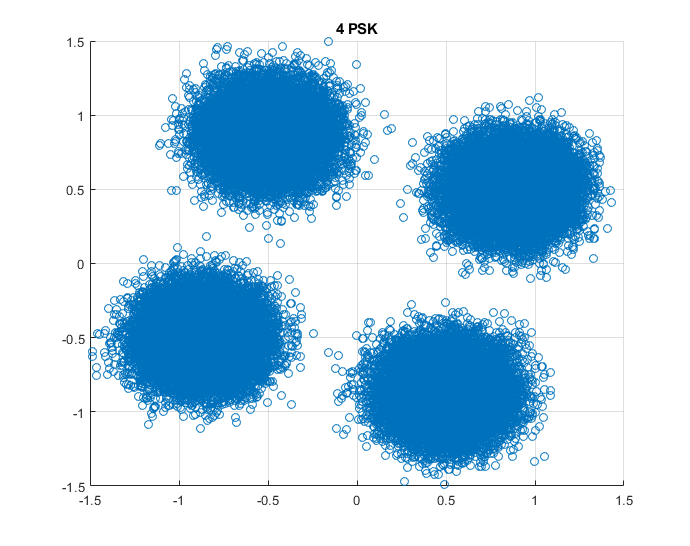
BER: 2.5 × 10−5



BER: 0.3230



BER: 0.5019



BER: 0.0382

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