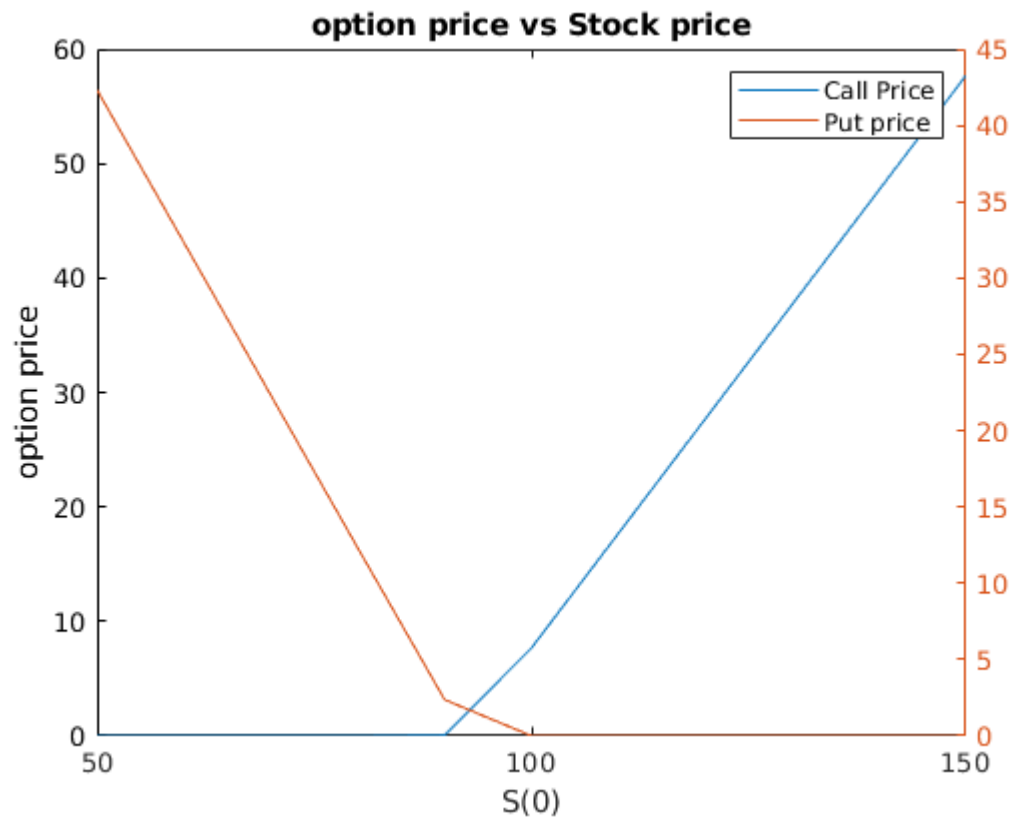
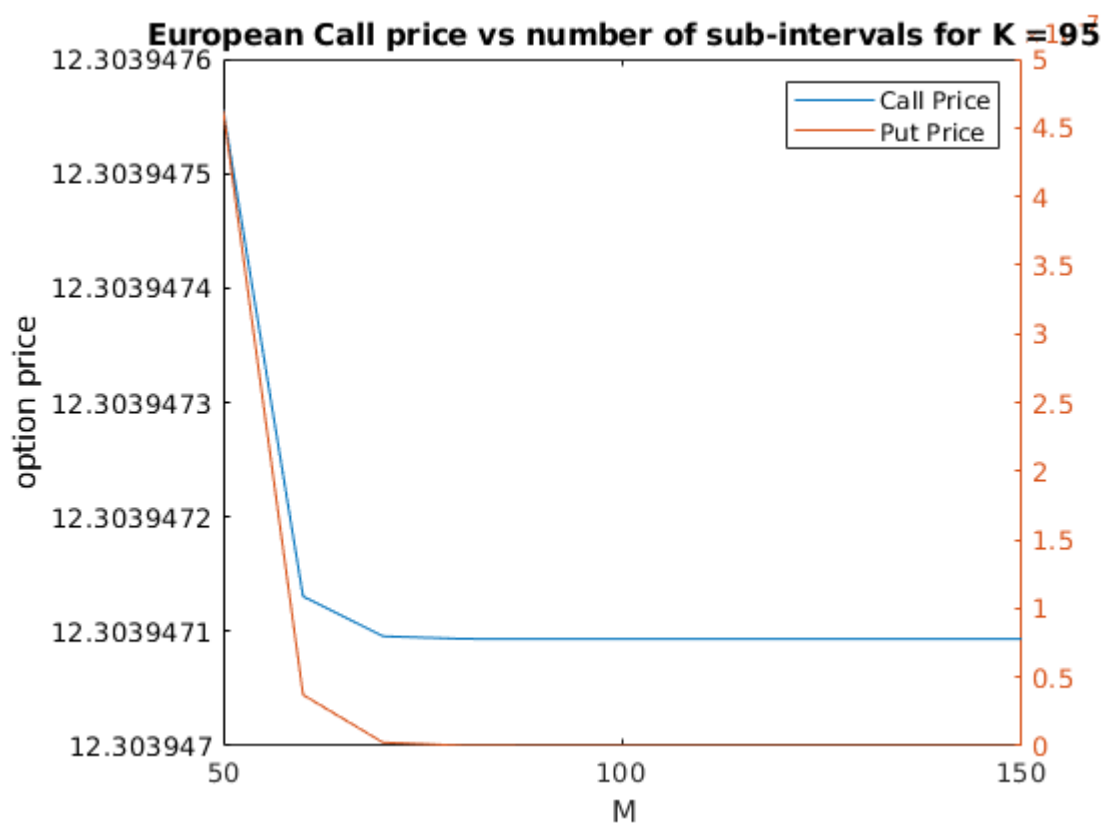
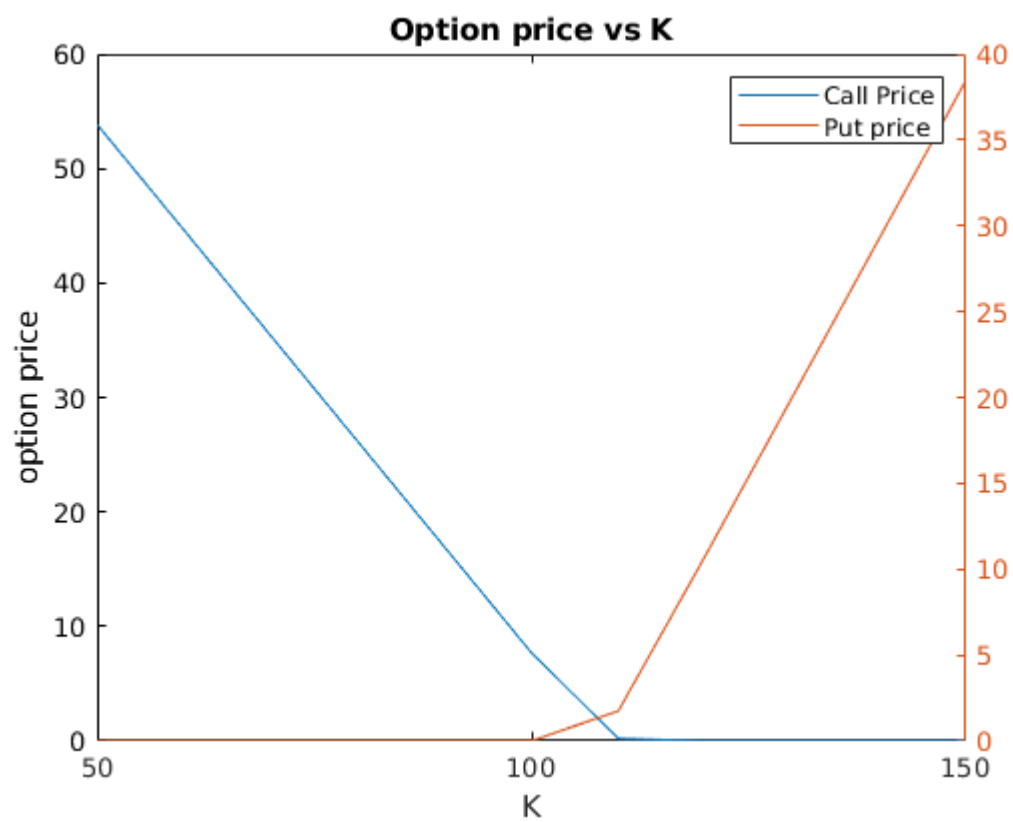


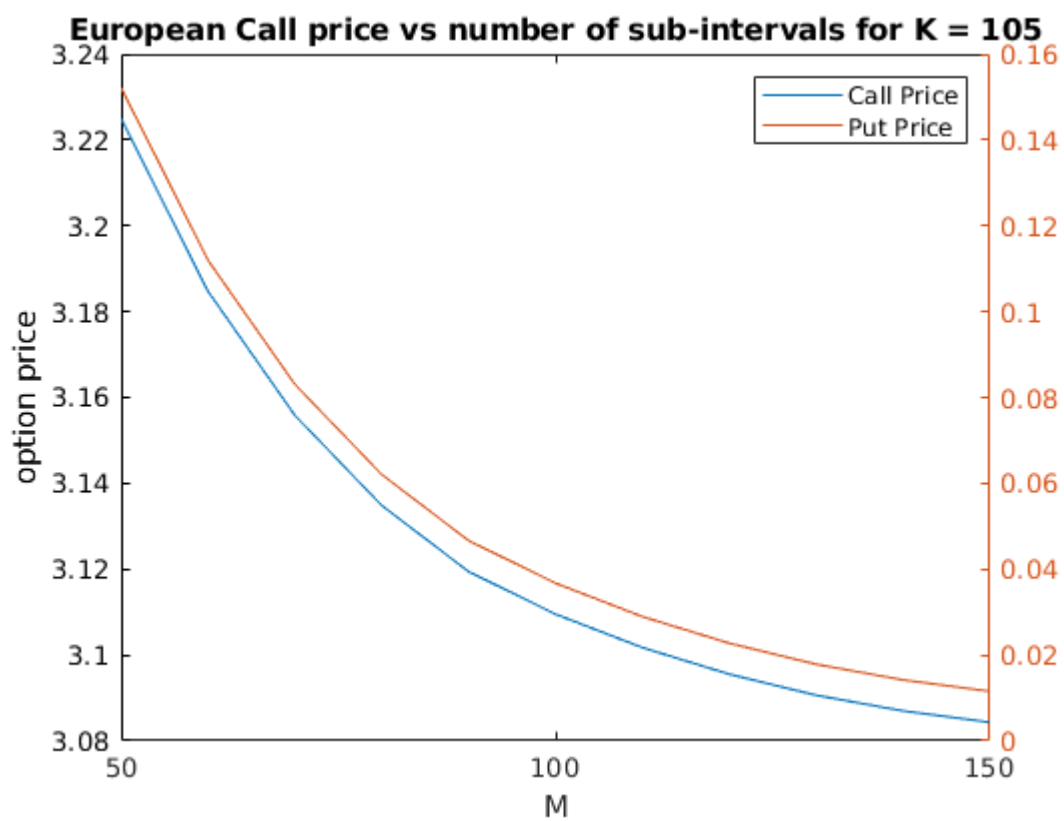
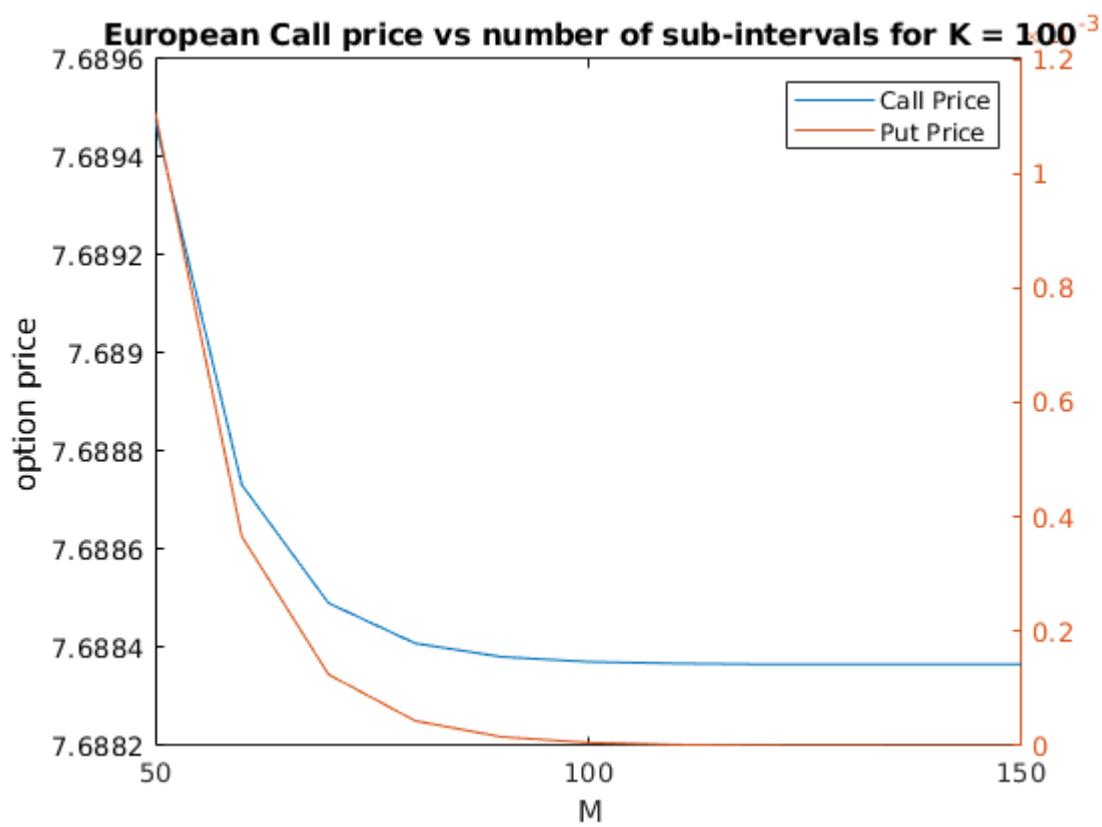
Output 2

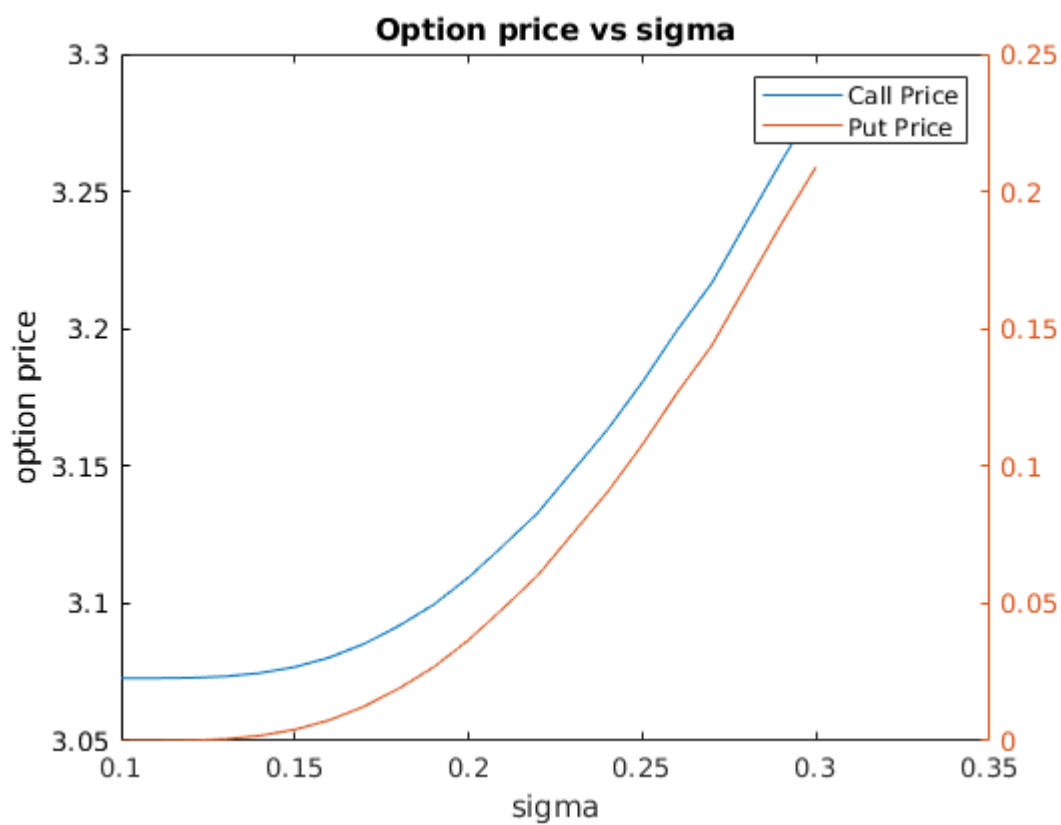
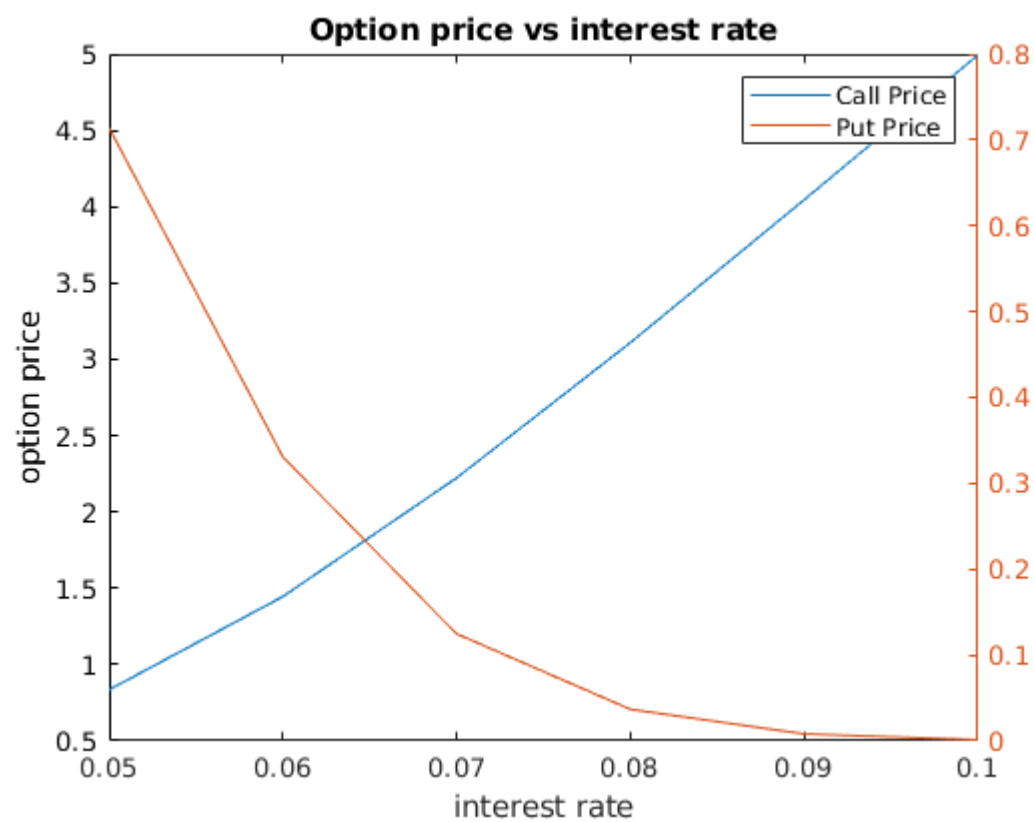
Q1.

Set = 1

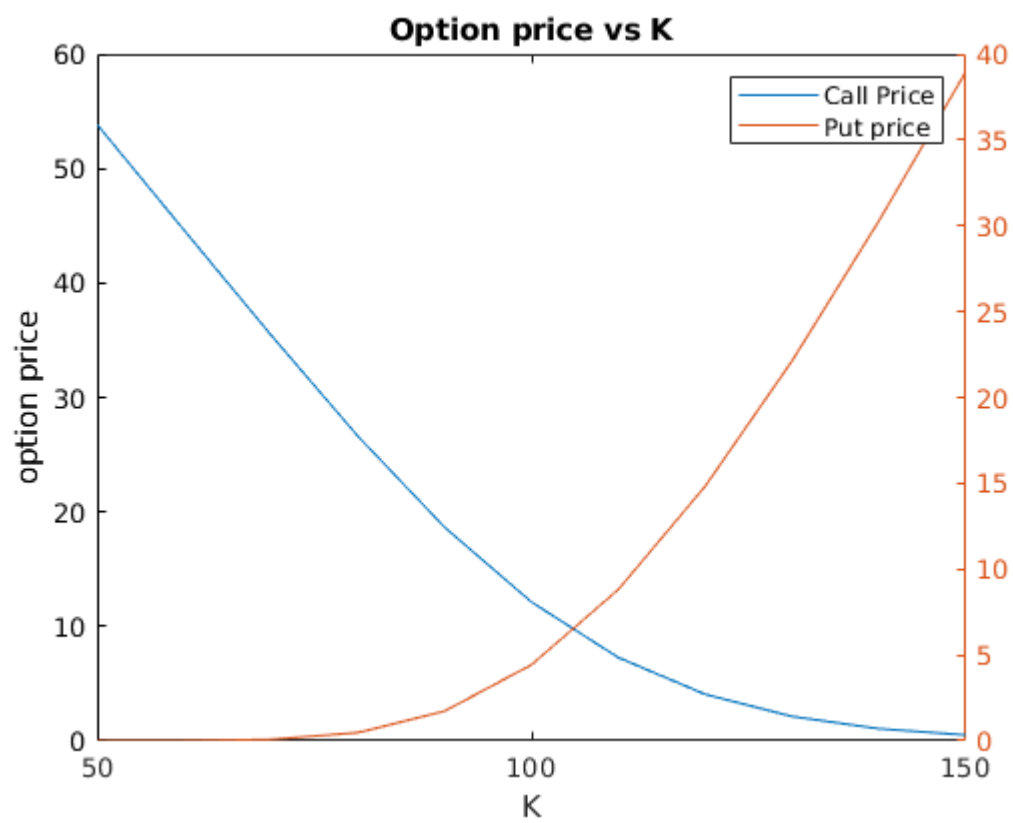
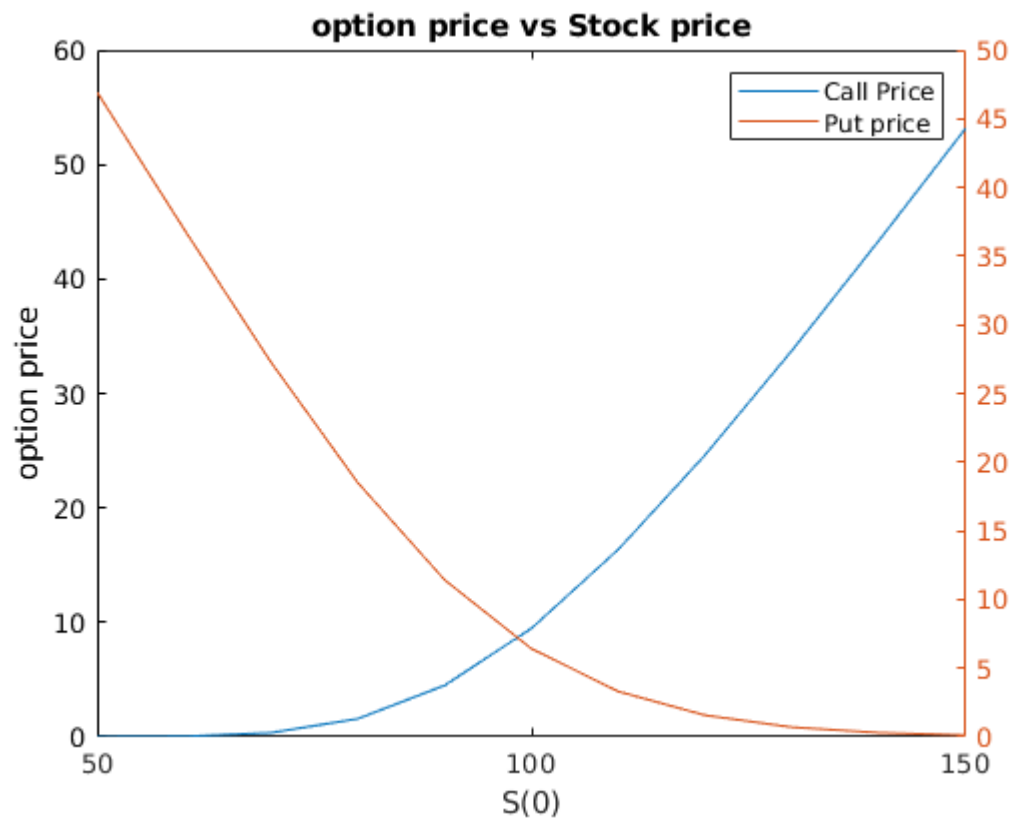


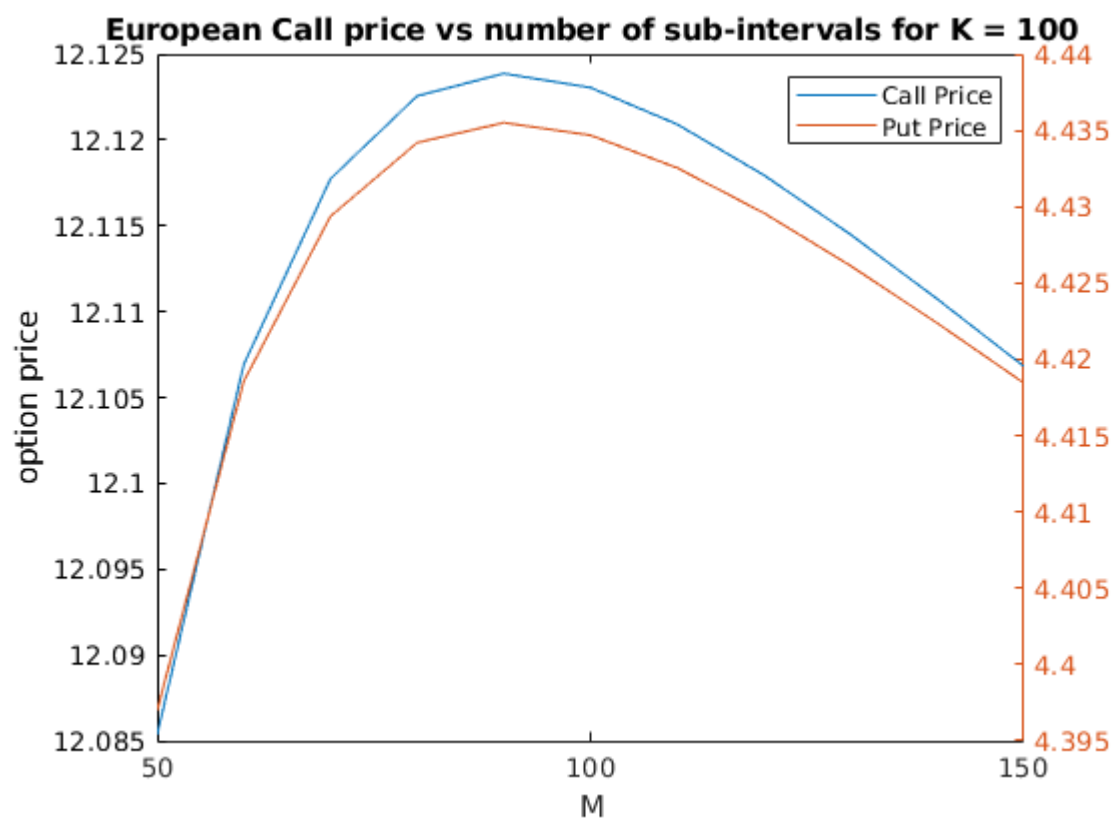
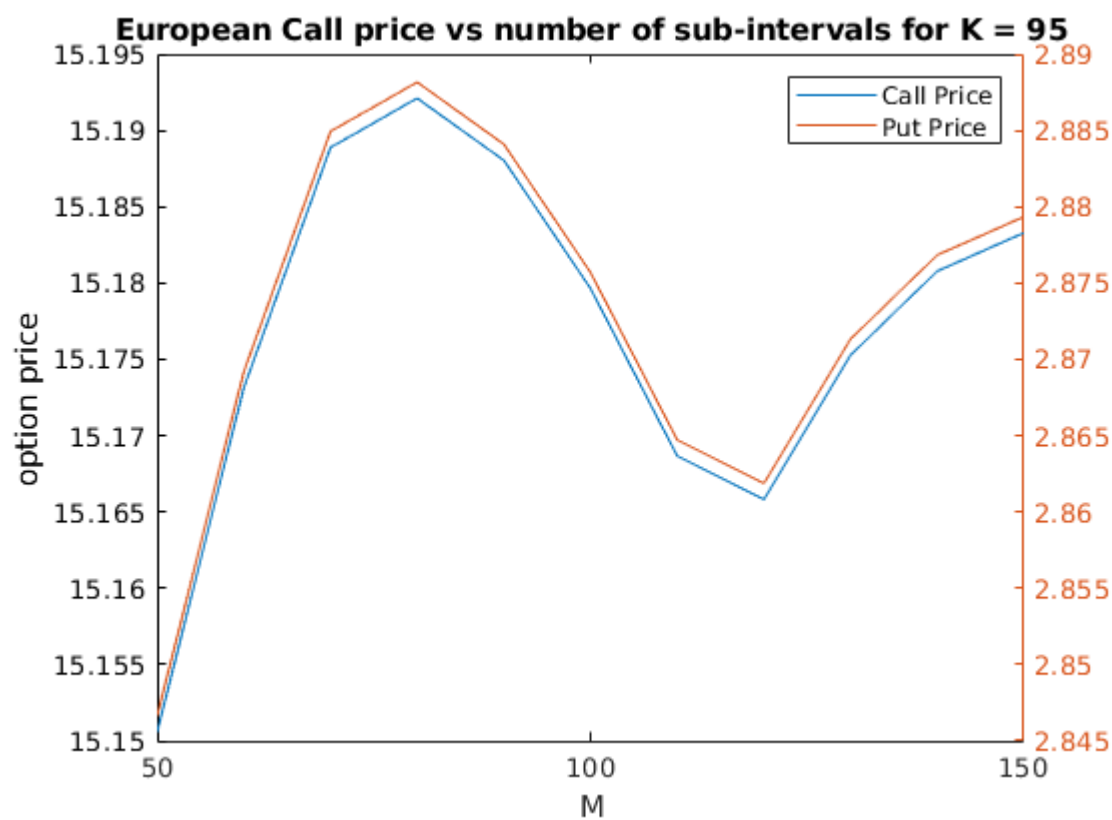


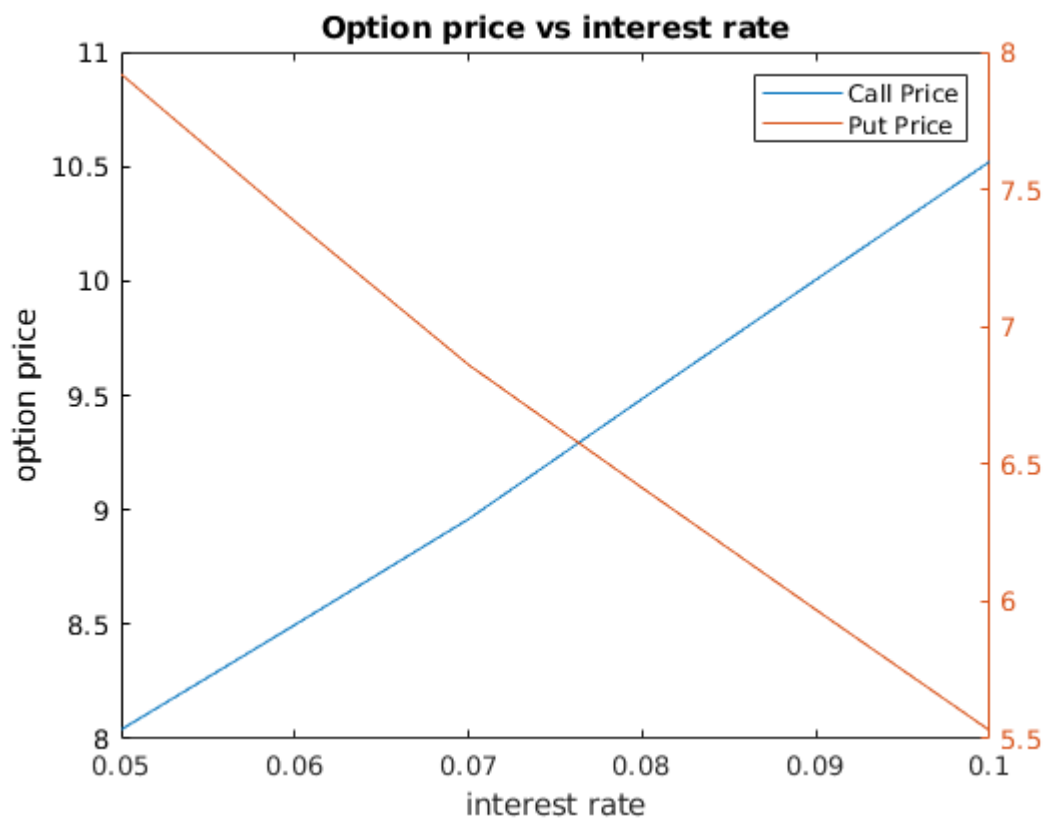
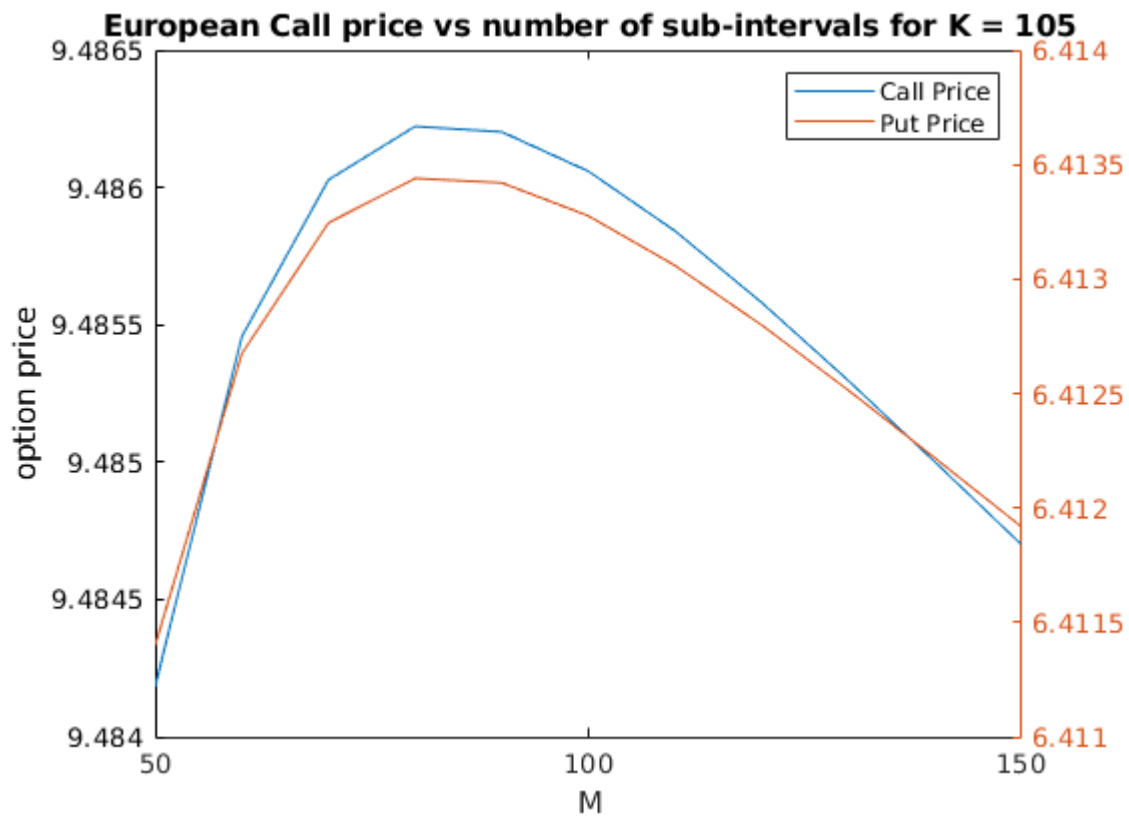


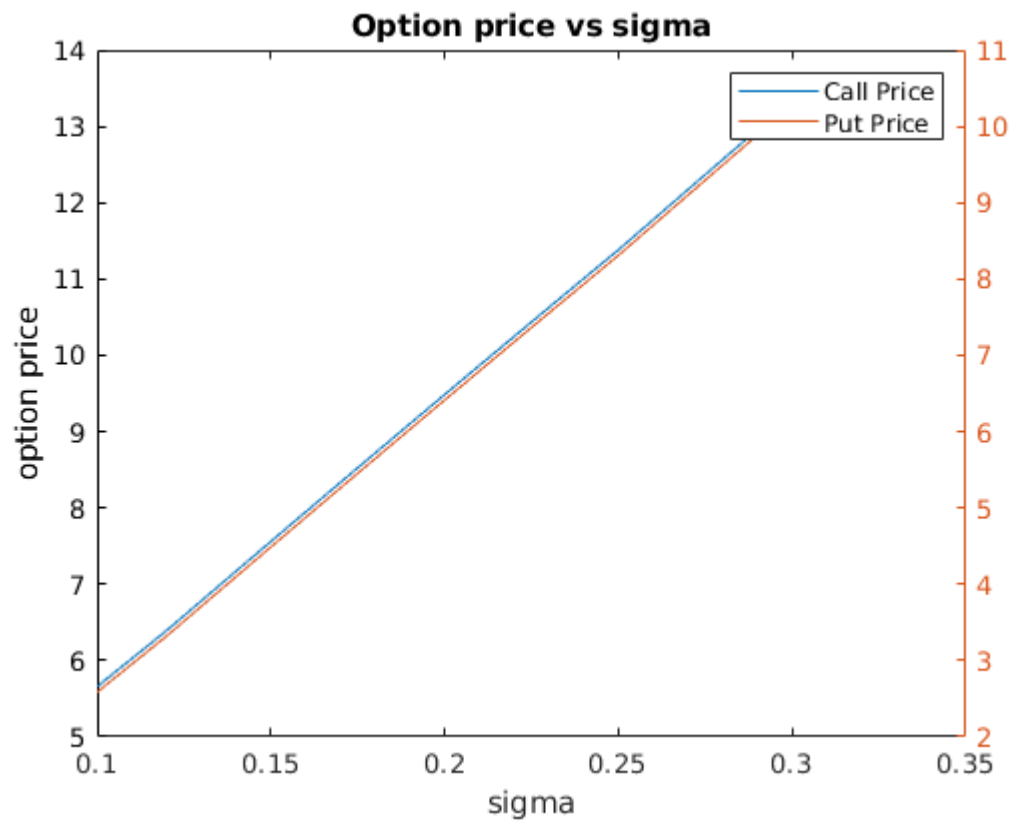


Set = 2









Q2.

Asian Option

$$V = \max(\text{avg}(S(T)) - K)$$

Call = 6.476003

Put = 2.677946

