>> x = -10:.1:10

>> y = cos(2 \* x)

>> plot(x, y)

>> y = cos(3 \* x)

>> plot(x,y)

>> a = 3

>> b =1

>> y = a\*cos(2 \* x) + b\*cos(3\*x)

>> plot(x,y)

>> a = 1

>> b = 3

>> y = a\*cos(2 \* x) + b\*cos(3\*x)

>> plot(x,y)

>> b = 1

>> a = 1

>> plot(x,y)