**Test Cases**

1. 1st test case:

g= 50g

Weight= [1,5,10,15]

Price= [100,600,1000,1400]

1. 2nd test case:

g= 150g

Weight= [10,50,80,100,130]

Price= [500,1200,1800,1900,2100]

1. 3rd test case:

g= 500g

Weight= [5,18,20,28,40,60,100,145]

Price= [50,80,130,180,230,280,340,400]

1. 1st test case:

g= 1000g

Weight= [1,5,10,15,20,100,1500]

Price= [100,600,1000,1400,5000,10000]

1. 1st test case:

g= 1g

Weight= [5,10,15]

Price= [100,600,1000]