

```
import numpy as np
data=np.genfromtxt("RegressionExample.txt", delimiter=' ',dtype =float)
x=data[:,1:]
y=data[:,0]

def closed_form_solution(y,x):
    y = y.reshape(y.shape[0],1)
    xtxi = np.linalg.inv((x.T@x))
    return xtxi@(x.T@y)

B_head = closed_form_solution(y,x)
print(B_head)
```