

Name: Talha Bin Jafar  
Reg: 2017831015

1. Gradient descent

[https://colab.research.google.com/drive/1Uc2mfMJXkuOU\\_8Xm1NLWjVhv21O9OJeh?usp=sharing](https://colab.research.google.com/drive/1Uc2mfMJXkuOU_8Xm1NLWjVhv21O9OJeh?usp=sharing)

2. Normal equation

[https://colab.research.google.com/drive/1W\\_q11QOI4GemlDjlZciMuCnfUSGE9A1t?usp=sharing](https://colab.research.google.com/drive/1W_q11QOI4GemlDjlZciMuCnfUSGE9A1t?usp=sharing)