In the name of God

|  |  |
| --- | --- |
| hight | rainfall |
| 320 | 140 |
| 528 | 200 |
| 240 | 80 |
| 408 | 120 |
| 240 | 120 |

|  |  |
| --- | --- |
| estimates\_control\_points.xlsx  We utilize excel app to estimate linear regression. |  |
| At next we used MTLAB red DEM and calculate rainfall is regrated equation. | clc  clear  data = csvread("height.csv");  output = 0.3029.\*data + 26.827;  csvwrite("rainfall.csv" ,output ) |