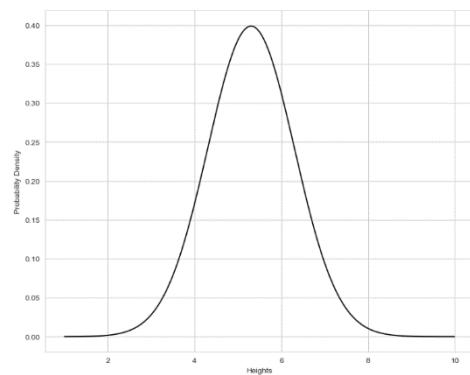
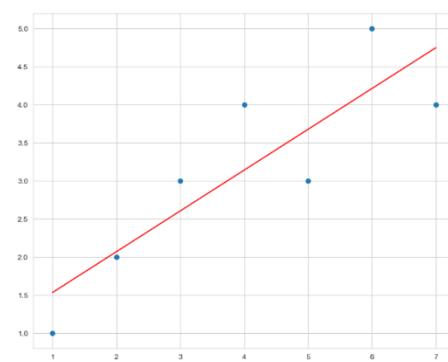


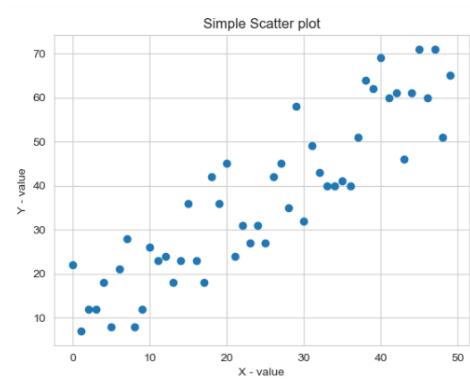
5A



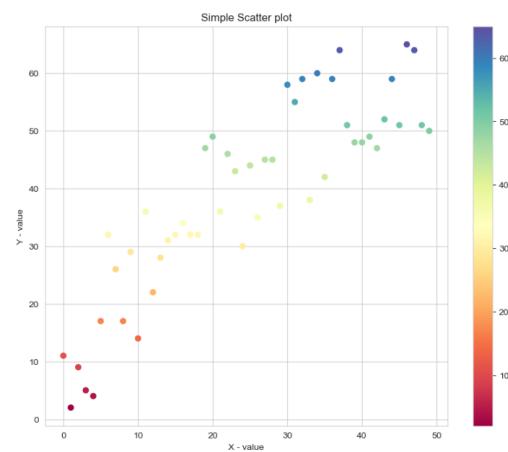
5B



5B1



5B2



5C

```
[[1.          0.75864029]
 [0.75864029 1.          ]]
```

5D

Pearsons correlation: 0.8876119085795309