

# WORKSHEET 0

1.

```
Low study time entries: [(2.5, 3.0, 8.0), (1.5, 4.5, 9.0), (2.0, 3.5, 8.5), (2.5, 4.0, 8.0)]
Moderate study time entries: [(3.5, 2.0, 7.0), (5.0, 1.5, 6.5), (4.0, 2.0, 6.0), (3.0, 2.5, 7.5), (4.5, 2.0, 7.0), (3.0, 3.0, 7.5), (4.0, 2.5, 7.0), (5.0, 2.0, 6.5), (3.5, 2.5, 7.0)]
High study time entries: [(5.5, 1.0, 6.0), (6.0, 1.5, 6.0)]
```

2.

```
... 4 Low study time days
     9 Moderate study time days
     2 High study time days
```

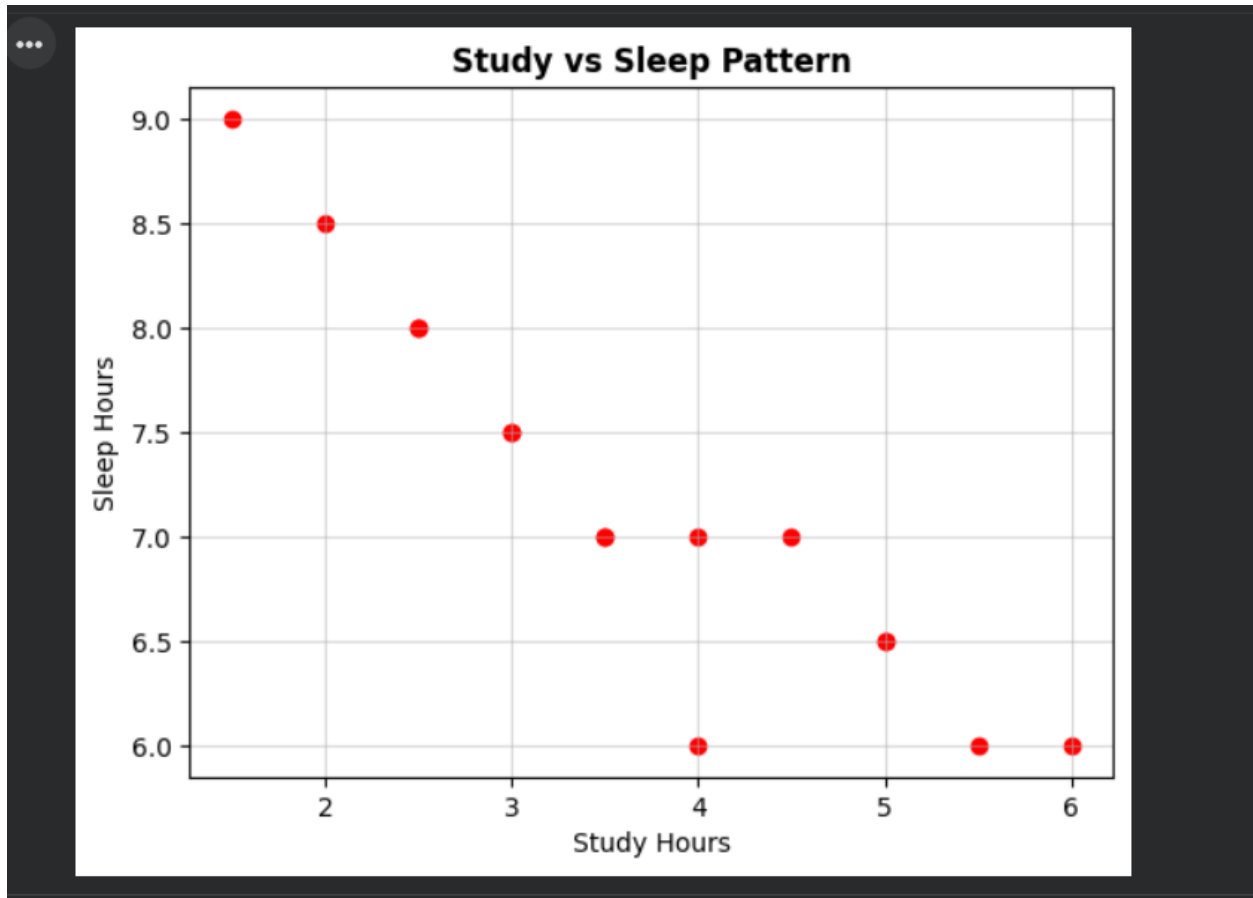
3.

```
... [210.0, 300.0, 150.0, 240.0, 90.0, 180.0, 330.0, 120.0, 270.0, 180.0, 360.0, 150.0, 240.0, 300.0, 210.0]
```

4.

```
... Average study time: 3.7 hours
     Average entertainment time: 2.5 hours
     Average sleep time: 7.166666666666667 hours
```

5.



6.

```
... 36
    15
```

7.

```
... ['bca', 'abc', 'acb', 'cab', 'bac', 'cba']
    ['aba', 'aab', 'baa']
```

8.

```
... 1400
```

9.

```
... Coin: [1, 2, 5], Amount: 11  
    Minimum amount of coins needed: 3
```

10.

```
... 3
```

11.

```
... 9
```