

Data Structure with Python Week 2

1. If `n` is odd, print `Weird`

If `n` is even and in the inclusive range of `2` to `5`, print `Not Weird`

If `n` is even and in the inclusive range of `6` to `20`, print `Weird`

If `n` is even and greater than `20`, print `Not Weird`

2. A shop will give discount of 10% if the cost of purchased quantity is more than 1000.
Ask user for quantity
Suppose, one unit will cost 100.
Judge and print total cost for user.

3. A company decided to give bonus of 5% to employee if his/her year of service is more than 5 years.
Ask user for their salary and year of service and print the net bonus amount

4. Take input of age of 3 people by user and determine oldest and youngest among them.

5. A student will not be allowed to sit in exam if his/her attendance is less than 75%.
Take following input from user
Number of classes held
Number of classes attended.
And print
percentage of class attended
Is student is allowed to sit in exam or not.