

1. Display number from number 1 to 10 (using: while and for)
2. Display even number & their sum from tuple: (1, 4, 7, 12, 17, 20)
3. Display product of number stored in a list
4. Calculate factorial of a number provided by user (using: while & for)
5. Your list contains marks scored by students. Display the second highest number from it
6. From the set {1, 4, 5, 7, 8, 11, 12, 15, 18}. Generate new list such that odd number is doubled and even number is tripled. It shouldn't contain number 5 in the new list. Stop further calculation if you see number 15

7. Record of student is stored as `{'9843': {'course': 'python', 'name': 'abc', 'present': True}, '984': {'course': 'c', 'name': 'efg', 'present': False}}`. Display name of student who are absent in python class

8. Store list of fruit on a list. Generate new list such that If fruit start with a/A then convert to upper case else convert to lower case (for & comprehension)