

1. WAP that takes a sentence as an input and convert the text in sentence to pig latin. Pig-Latin takes the first letter of a word, puts it at the end, and appends ay. The only exception is if the first letter is a vowel, in which case we keep it as it is and append hay to the end. E.g. hello -> ellohay, and image -> imagehay

```
def piglatin(val):
    for i in val.split(" "):
        if i[0] in ["a", "e", "i", "o", "u"]:
            print(i + "hay", end=" ")
        else:
            print(i[1 : len(i)] + i[0] + "ay", end=" ")

def startingPoint():
    val = input("Enter a string:")
    piglatin(val)

if __name__=="__main__":
    startingPoint()
```

```
Enter a string:baked
akedbay
```

2. WAP that takes a list as an input and returns another list without duplicate values.

+ Code

+ Text

```
def duplicatelist(lst):
    res = []
    for i in lst:
        if i not in res:
            res.append(i)
    return res

def startingPoint():
    lst = []
    n = int(input("Enter number of elements : "))
    for i in range(0, n):
        ele = int(input())
        lst.append(ele)
    print(duplicatelist(lst))

if __name__=="__main__":
    startingPoint()
```

```
Enter number of elements : 5
1
1
```

```
5
7
9
[1, 5, 7, 9]
```

3. WAP that takes a list as an input and returns the reversed list

```
def reversealist(lst):
    lst.reverse()
    return lst

def startingPoint():
    lst = []
    n = int(input("Enter number of elements : "))
    for i in range(0, n):
        ele = int(input())
        lst.append(ele)
    print(reversealist(lst))

if __name__=="__main__":
    startingPoint()
```

```
Enter number of elements : 5
1
2
3
5
6
[6, 5, 3, 2, 1]
```

