ASSIGNMENT – 1

Program for Question-1:

x=int(input(**'enter first value'**))  
y=int(input(**'enter second value'**))  
z=1  
for i in range(1, y+1):  
 z=z\*x  
print(**'the value of x^y is'**,z)

Program for Question – 2:

vals=[int(i) for i in input(**'enter values'**).split()]  
print(vals)  
for i in vals:  
 if(i%3==0):  
 print(i,end=**" "**)