1 задание.

def upper (s):  
 result =''  
 for i in 'PriVet':  
 if i.isupper():  
 print (i, end = '')  
upper('')

2 задание.

def punct(Text):  
 a=0  
 for char in Text:  
 if char in '!?.,()':  
 a+=1  
 return a  
  
print(punct('(Как дела?)'))

3 задание.

def create\_cube (x,y):  
 for i in range(y):  
 print('\*'\*x)  
create\_cube(5,3)

4 задание

b = input('')  
def double(s):  
 a=''  
 for char in s:  
 a+= char \* 2  
 return a  
print(double(b))

5 задание

def constructor(d, f, c, t):

s = min(d//72,f//4,c//2,t//7)

return s

print(constructor(144,8,4,14))

def constructor(d, f, c, t):  
 s = min(d//72,f//4,c//2,t//7)  
 return s  
print(constructor(10000,16,6,2))

6 задание

def create\_list(s, number=0):  
 return [number] \* s  
print (create\_list(5,3))  
print(create\_list (3,0))

7 задание

def custom\_filter(input\_list):  
 a1 = [int(num) for num in input\_list if isinstance(num, (int, float)) and int(num) % 7 == 0]  
 total\_sum = sum(a1)  
 print(f"сумма: {total\_sum}\n")  
 return total\_sum < 83  
print(custom\_filter([7, 10.5, 'txt', 14, 2, 56]))

8 Задание

def c(x, y):  
 n = " " + "\_".join(str(i) for i in range(1, x+1)) + " "  
 middle = "|" + "|".join(str(i) for i in range(1, x+1)) + "|"  
 n = " " + "¯".join("¯" for i in range(x)) + " "  
 print(n)  
 for \_ in range(y):  
 print(middle)  
 print(n)  
  
c(2, 3)