Activity 1   
n=input(**"Enter the number"**)  
**if** int(n)%2==0 :  
 **print**(**"the number is even"**)  
**else**:  
 **print**(**"the number is odd"**)  
  
Activity 2  
sum=0  
s=input(**"enter the integer value"**)  
n= int(s)  
**while** n!=0:  
 sum=sum+n  
 s=input(**"Enter the integer value -----"**)  
 n=int(s)  
**print**(**"sum of given value is "** ,sum)  
  
Activity 3  
isPrime=True  
i=2  
n=int(input(**"Enter a number"**))  
**while** i<n :  
 remainder=n%i  
 **if** remainder==0:  
 isPrime=False  
 **break  
 else**:  
 i=i+1  
  
**if** isPrime :  
 **print**(**"Number is prime"**)  
**else**:  
 **print**(**"Number is not prime"**)  
  
Activity 4  
summ=0  
i=0  
**while** i<=4:  
 s=input(**"Enter a number"**)  
 n=int(s)  
 summ=summ+n  
 i=i+1  
**print**(**"sum is "**,summ)  
  
Activity 5  
summation = 0  
i=1  
**while** i<10:  
 summation = summation+1  
 i=i+1  
**print**(**"sum is"** ,summation)  
  
Activity 6  
name = input(**"what is your name? "**)  
**print**(**"hello"** +name)  
  
job=input(**"wwhat is your job?"**)  
**print**(**"your job is "** +job)  
  
num = input(**"Give me a number?"**)  
**print**(**"You said : "** +str(num))  
  
Activity 7   
MINIMUM = 1  
MAXIMUM = 9  
NUMBER = random.randint(MINIMUM, MAXIMUM)  
GUESS = None  
ANOTHER = None  
TRY = 0  
RUNNING = True  
**print** (**"Alright..."**)  
**while** RUNNING:  
 GUESS = raw\_input(**"What is your lucky number? "**)  
 **if** int(GUESS) < NUMBER:  
 **print** (**"Wrong, too low."**)  
 **elif** int(GUESS) > NUMBER:  
 **print** (**"Wrong, too high."**)  
 **elif** GUESS.lower() == **"exit"**:  
 **print** (**"Better luck next time."**)  
 **elif** int(GUESS) == NUMBER:  
 **print** (**"Yes, that's the one, %s."** % str(NUMBER))  
   
 **if** TRY < 2:  
 **print** (**"Impressive, only %s tries."** % str(TRY))  
 **elif** TRY > 2 **and** TRY < 10:  
 **print** (**"Pretty good, %s tries."** % str(TRY))  
 **else**:  
 **print** (**"Bad, %s tries."** % str(TRY))  
 RUNNING = False  
 TRY += 1