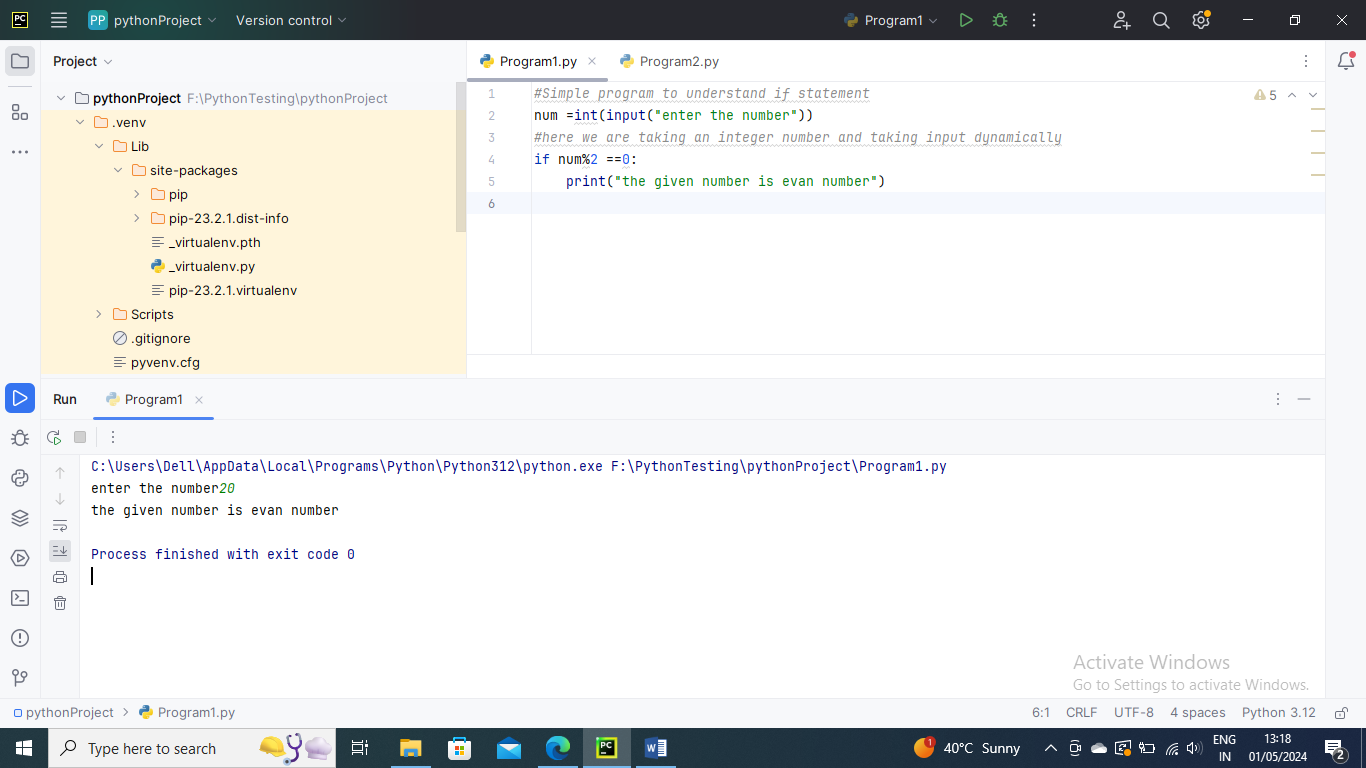
If Condition-

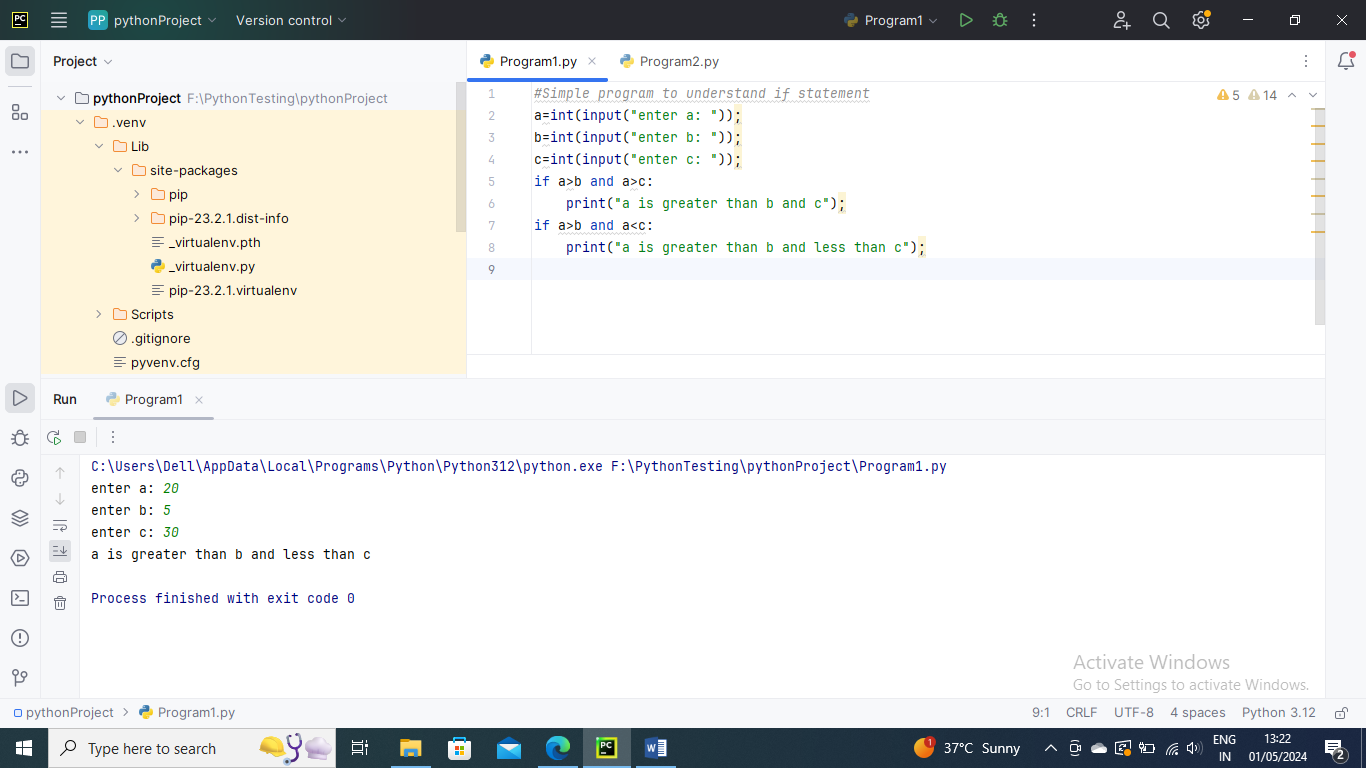
Syntax-

If expression:

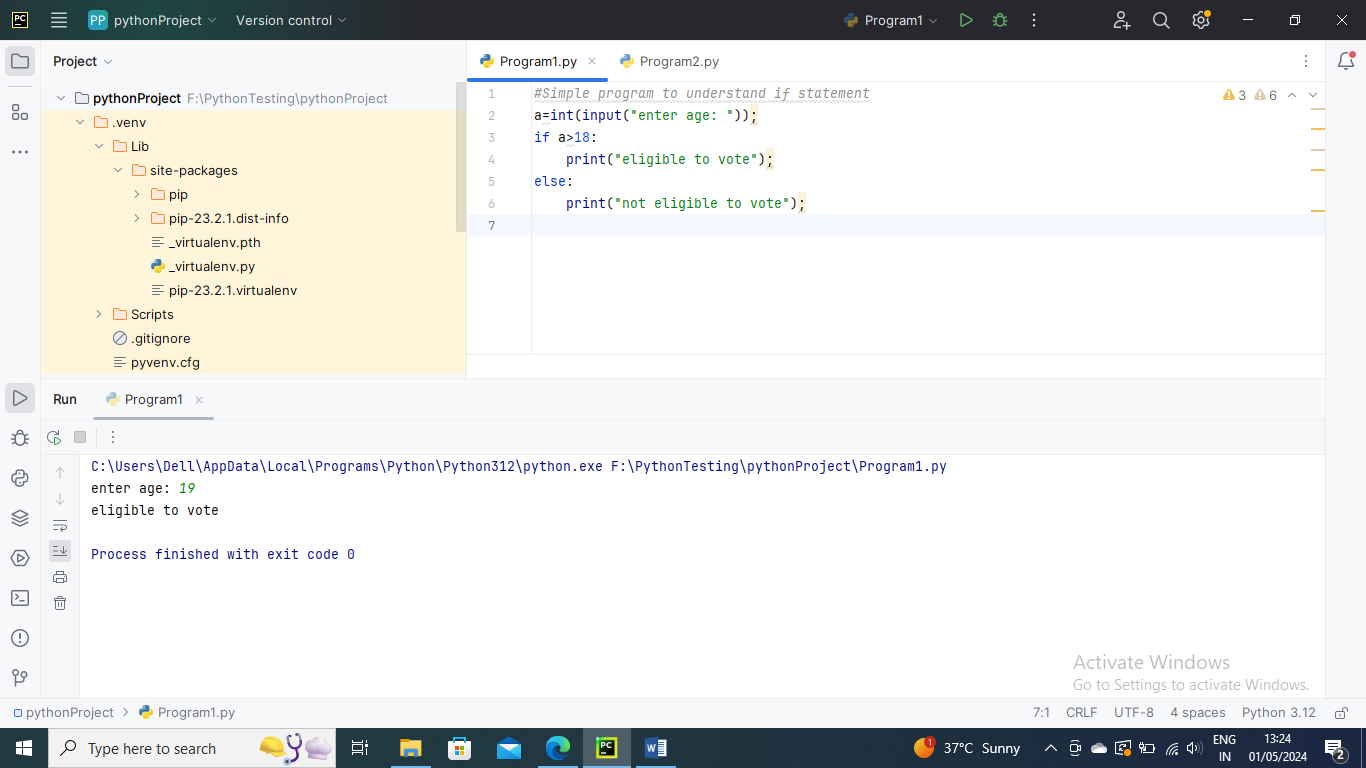
Statement



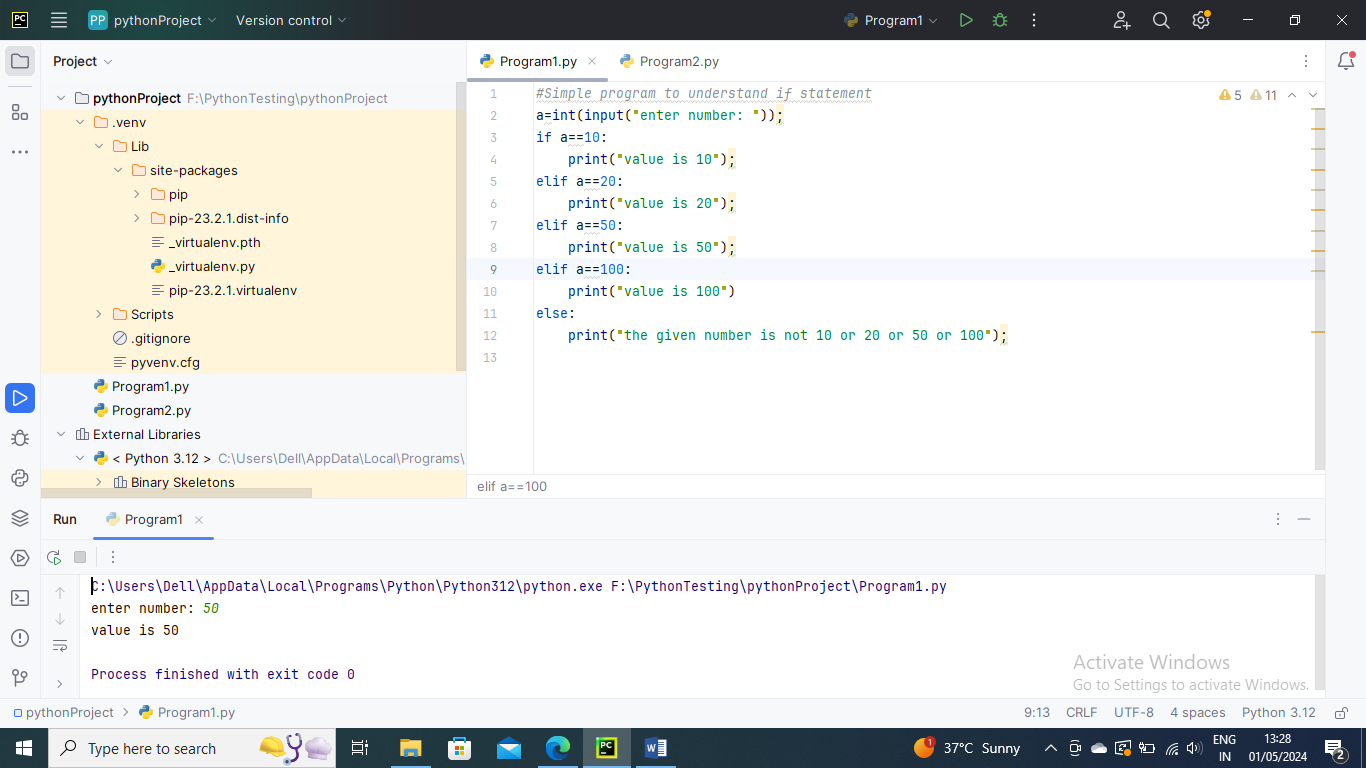
Another example



If-else statement



The elif statement (it’s like else I statement)



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Python Loops

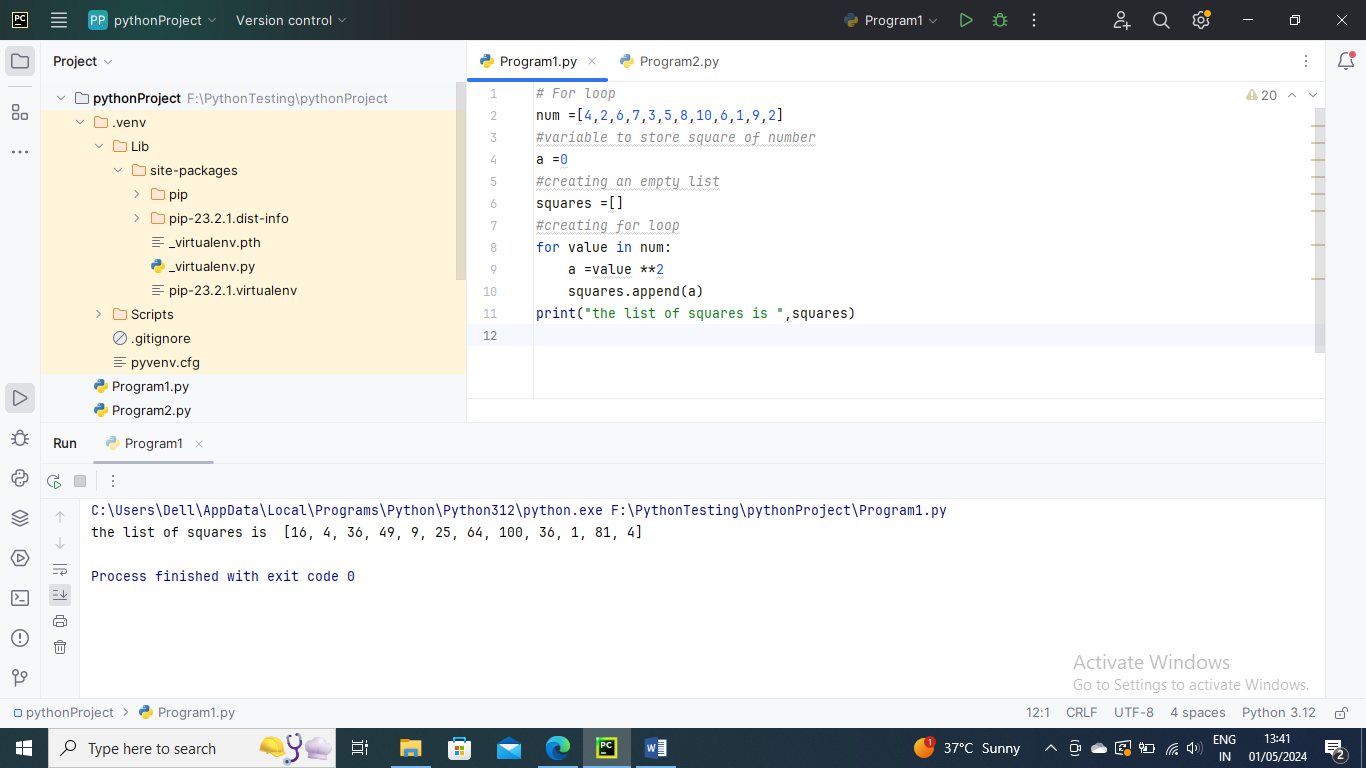
Below are the loops in Python

While loop

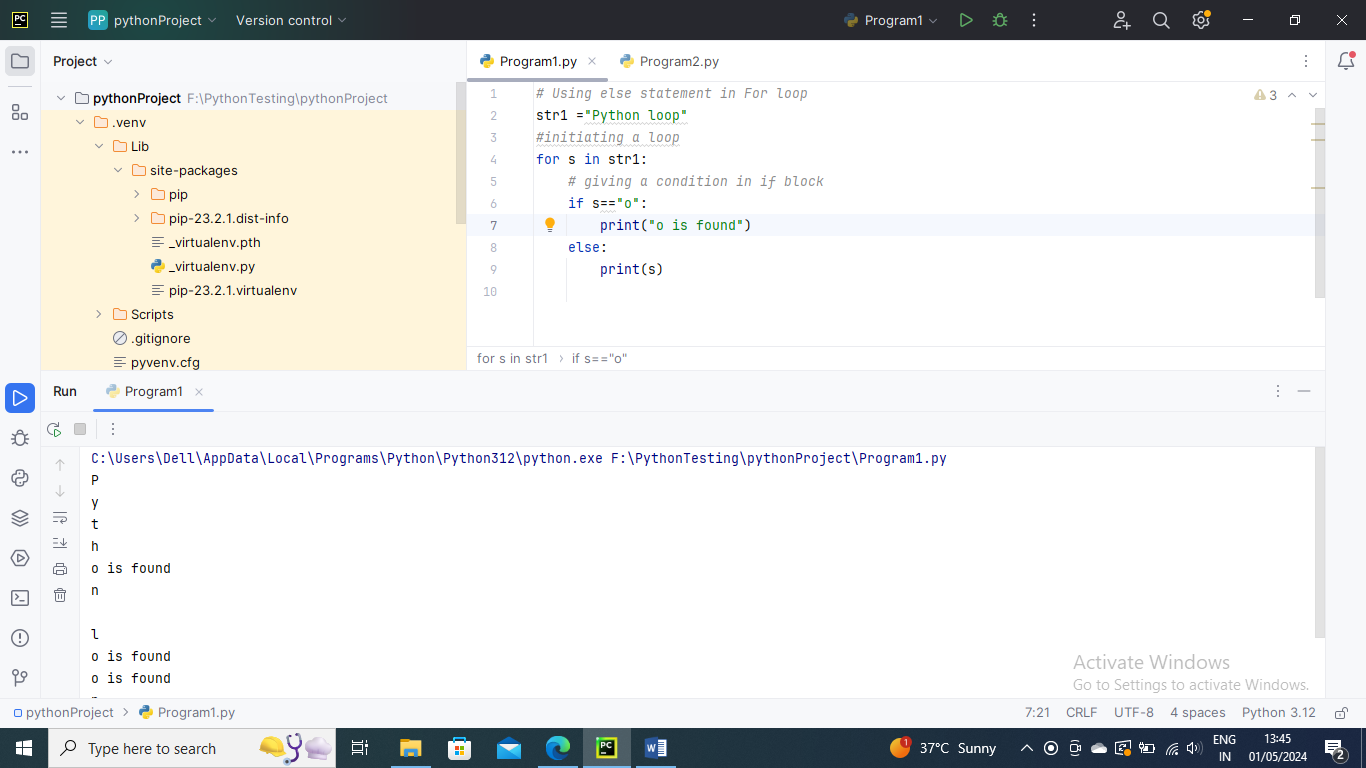
For loop

Nested loop – loop inside another loop

For loop –



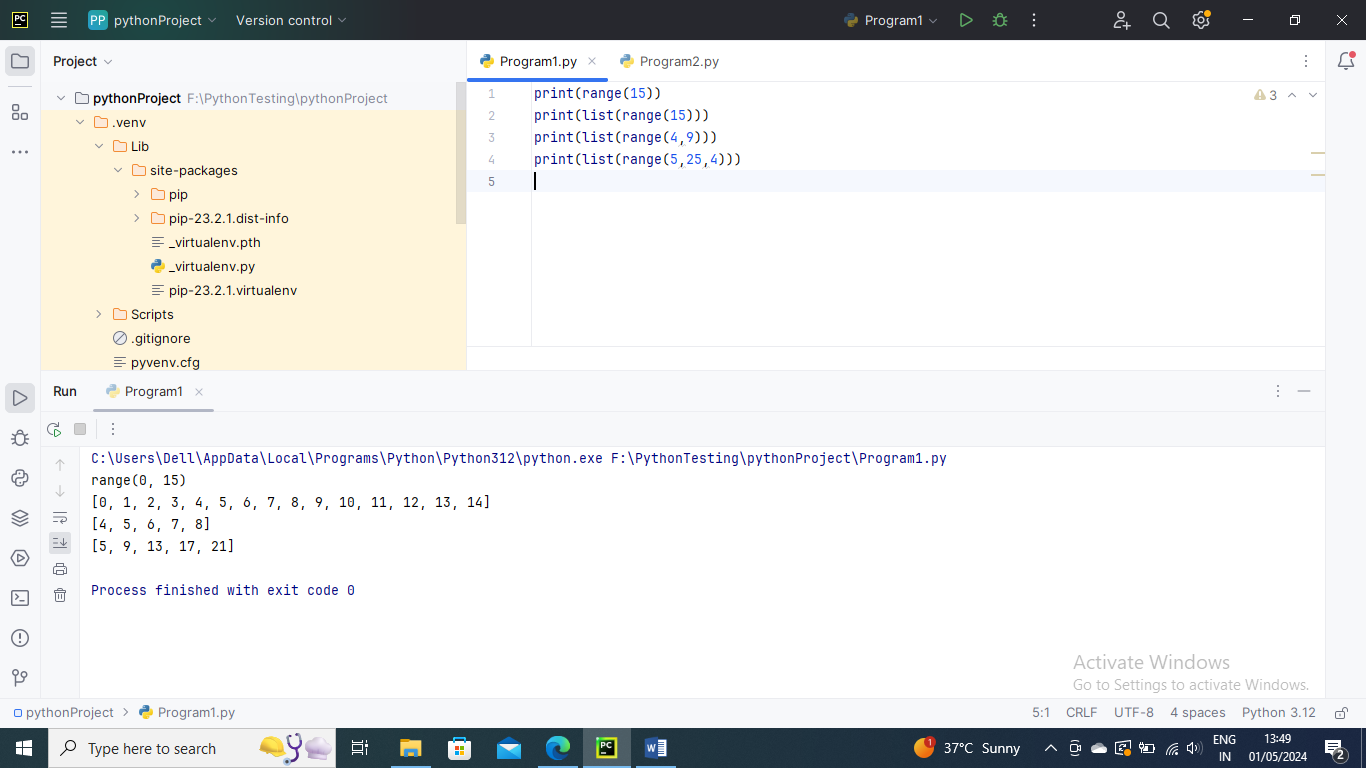
Using else statement with for loop



range() function –

With help of range function we may produce a series of numbers, range(10) will produce valies between 0 and 9 (10 numbers)

We can give specific start, stop and step size values in manner range (start, stop, step size). If step size is no specified it default to 1

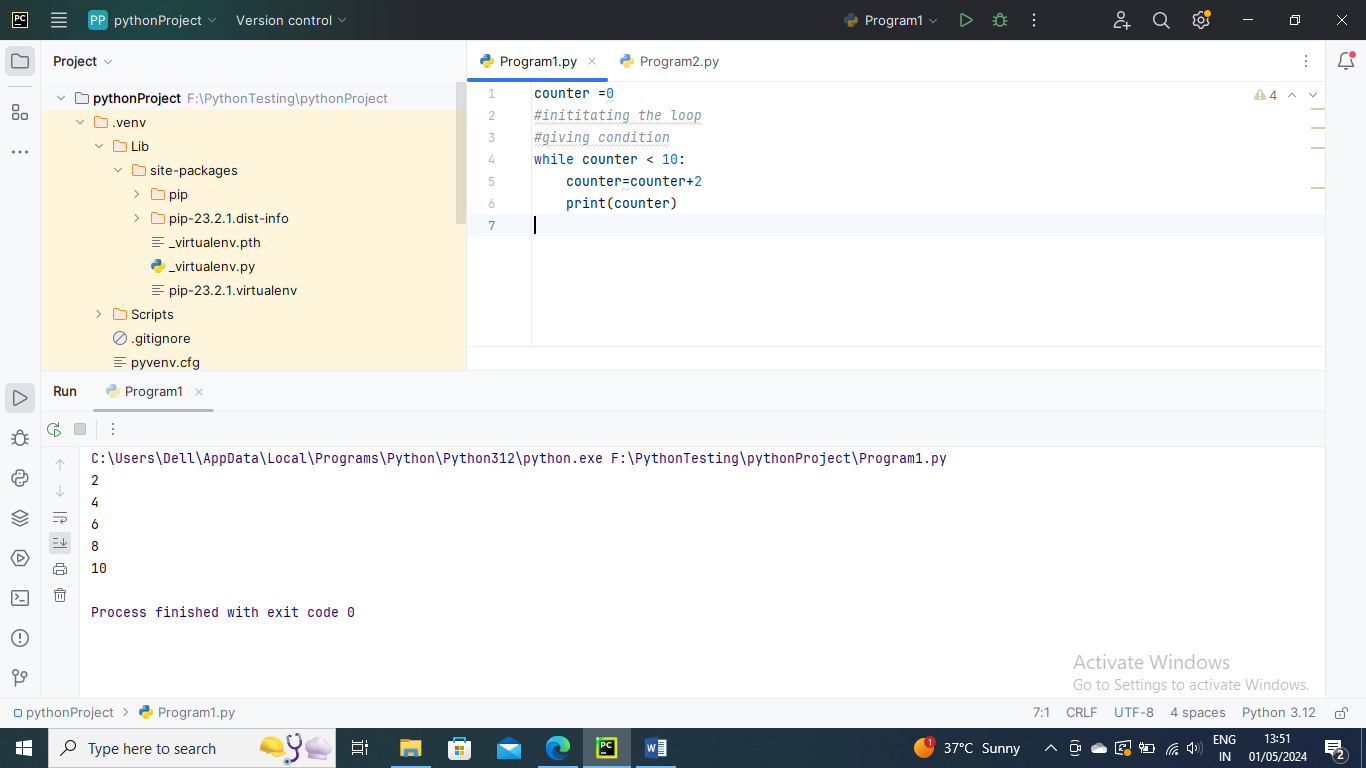


While loop –

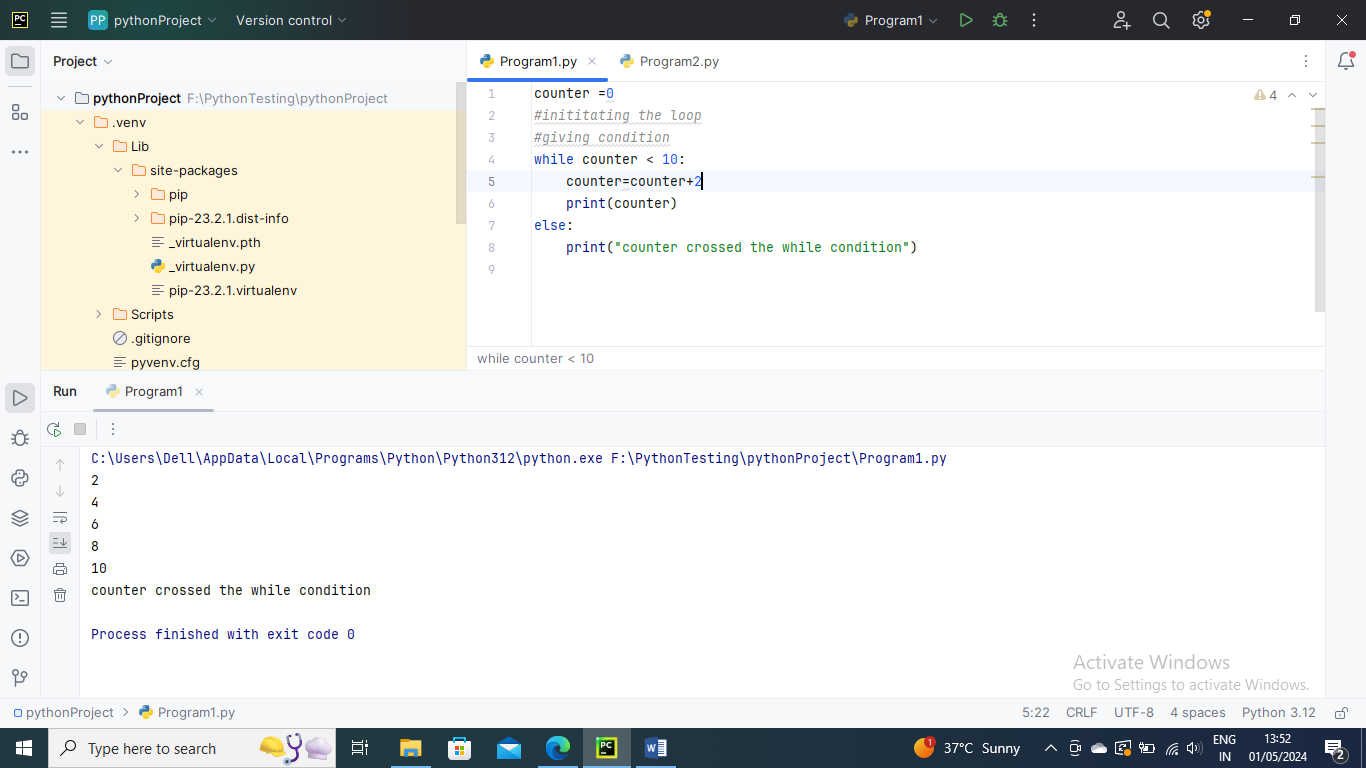
Syntax –

While <condition>:

{ code block }



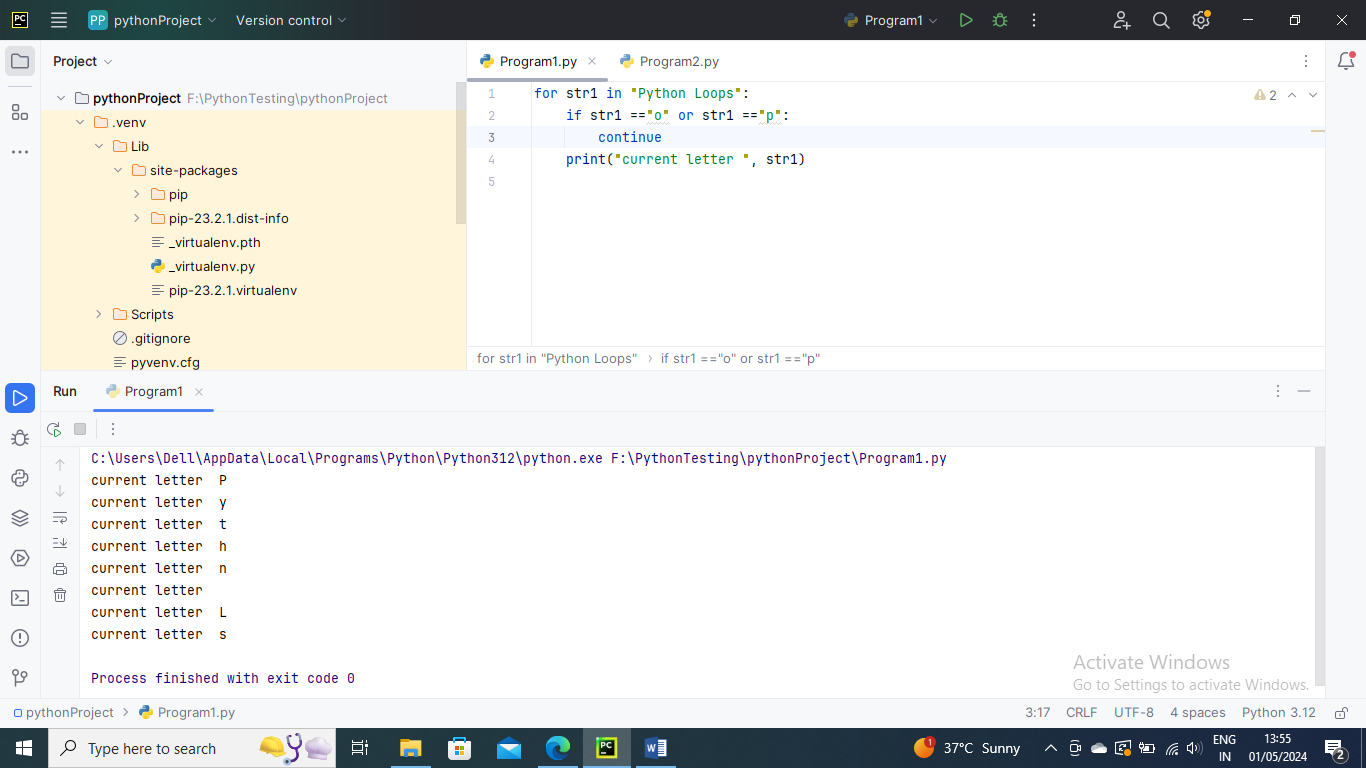
Using else statement with While loop



Loop Control Statements

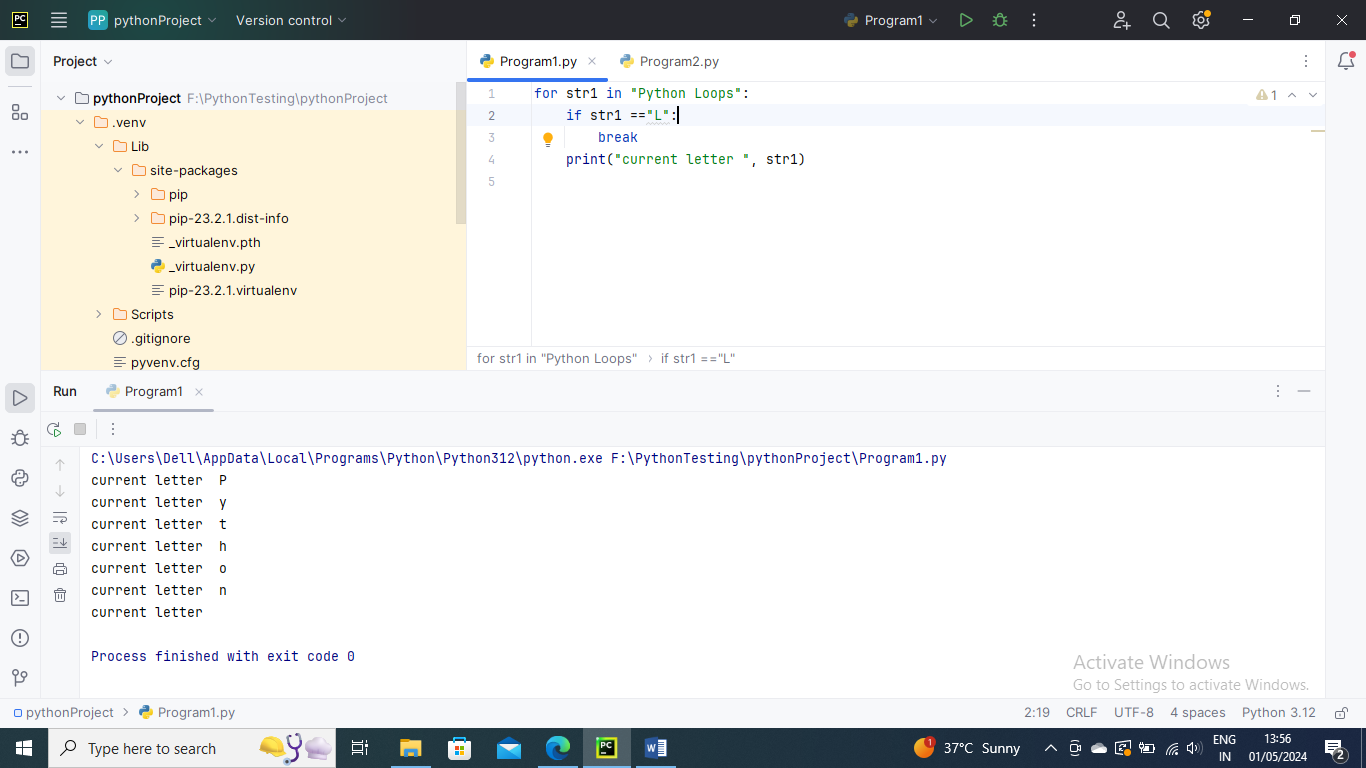
Continue –

It returns control to the beginning of the loop



Break –

It stops the execution of the loop when break statement is reached



Pass Statement –

We will use when we wish no code to be executed

