**WEEKLY TEST – 7**

**1. There is a file with the name hello.txt, I need to read the data present in that file. Write the code to read the data in that file.**

**2. ⁠ Create a file with the name test.txt and try to write hello world in first line and hello codegnan in second line.**

**3. Create a folder abc using python and change the position of pointer to xyz folder and try to print all the files present in xyz folder.**

**4. ⁠Consider a sample text and try to print the total number of spaces using regex**

**5. ⁠Consider a string and write the code to print all non-word characters using regex using literal characters**

**6. ⁠Consider a text and write a code to find the number of occurrences of word “hello” in the text using regex literal characters**

**7. ⁠Consider a text and write a code to find weather the text is starting with”hello” or not using meta characters.**

**8. Write a python program that matches a string that has an a followed by three “b” By using search function.**

**9. Write a python program to take a mobile number input from the user and check the input weather the input is in the format of “xxxxxxx-xxxx” using findall method.**

**10. Write a python program to take gmail and date of birth from the user line by line and check the input of gmail structure is correct or not and check the format of DOB is “dd-mm/yyyy” or not using findall function.**