**PROGRAM 6:-READ CHARACTER AND CHECK GIVEN CHARACTER IS ALPHABET,NUMBER,SPACE**

**PROGRAM:-**

char = input("press any key:")

if(char .isalpha ()):

print("the user has entered a character")

if(char .isdigit ()):

print("the user has entered a digit ")

if(char .isspace ()):

print("the user eneterd a space character")

**OUTPUT:-**

press any key:23

the user has entered a digit