

Ex.No: 9c	REAL-TIME/TECHNICAL APPLICATIONS USING FILE HANDLING. (longest word)
Date :	

AIM:

To write a python program to identify the longest word in a file.

ALGORITHM:

1. Start the program.
2. Define s as a variable.
3. Identify the largest word in the variable.
4. By using list(s.split(" ")), the largest word is identified and displaya as a output.
5. Stop the program.

Program:

```
def largestWord(s):
    s = sorted(s, key = len)
    print(s[-1])
if __name__ == "__main__":
    s = "be confident and be
    yourself" l = list(s.split(" "))
    largestWord(l)
```

OUTPUT:

confident

RESULT:

Thus the python program to identify the longest word in a file is executed.