

ALGORITHM

- Step-1 :- START
- Step-2 :- Create a class named as "Capital".
- Step-3 :- Create a parameterized constructor to initialize the instance variable String sent with null, and int freq with 0.
- Step-4 :- Create a void method "input()" to input the sentence.
- Step-5 :- Create a boolean method "isCap(String w)" to check if the first letter of the sentence is capital or not.
- Step-6 :- Create a void method "display()" to count the no. of words and check if the words start with a capital letter or not with the help of isCap(String w).
- Step-7 :- Create the "main" to create an object and call the "input()" & "output()" method.
- Step-8 :- END

VD TABLE

Sr. No.	Variable	Data Type	Description
1	sent	String	Store the input string
2	freq	int	Store the no. of words in the String
3	ct	int	Count the no. of words
4	w	String	Formal parameter for isCap(String w) method
5	i	int	Looping variable in display() for going through each word in the string and check them

OUTPUT

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BlueJ: Terminal Window - ISC
Options
Enter one sentence
Your TIME is Limited, so don't waste it Living someone else's Life. - Steve Jobs
In "Your TIME is Limited, so don't waste it Living someone else's Life. - Steve Jobs".
The frequency of the words beginning with a capital letter is 7

Can only enter input while your program is running
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