

START



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graph TD; Start([START]) --> Init[arr[] = "Ashwini"]; Init --> Calc[USE STRING LENGTH FUNCTION TO CALCULATE LENGTH OF arr[] AND STORE IN len1]; Calc --> Output[/OUTPUT len1/]; Output --> Stop([STOP]);
```

This flowchart illustrates the process of calculating the length of a string. It begins with a 'START' terminal, followed by an initialization step where an array 'arr[]' is assigned the value 'Ashwini'. The next step is a process block that uses a string length function to determine the length of 'arr[]' and stores this value in a variable named 'len1'. This is followed by an output step that displays 'len1', and finally, the process concludes at a 'STOP' terminal. The flow is indicated by downward-pointing arrows connecting each step in sequence.

arr[] = "Ashwini"

USE STRING LENGTH FUNCTION  
TO CALCULATE LENGTH OF arr[]  
AND STORE IN len1

OUTPUT len1

STOP