Q. WRITE A PROGRAM TO DISPLAY THE SIZE OF AN ARRAY.

A. /\*

Program name:074\_array1.c

Task:To show the derived data type called array

Term:Array is a derived data type which can hold multiple values of same data type.

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#include<stdio.h>

int main()

{

int arr[10];//arr is the variable for array,the value enclosed in square brackets is size.

printf("The size of arr is %d bytes...\n",sizeof(arr));//sizeof the the function used to calculate the size of data types.

printf("%d\n",arr[0]);

printf("%d",arr[1]);

return 0;

}

OUTPUT:

