*Date:08/02/23*

***Q. Write a program to display 5 numbers & also display even numbers using 1-D array.***

#include <stdio.h>

int main()

{

int a[10],i;

printf("enter the 5 elements of array\n");

for(i=0;i<=4;i++)

{

scanf("%d",&a[i]);

}

printf("list of even numbers\n");

for(i=0;i<=4;i++)

{

if (a[i]%2==0)

{

printf("%d",a[i]);

}

}

return 0;

}

***OUTPUT:***

*enter the 5 elements of array*

*4*

*5*

*8*

*7*

*2*

*list of even numbers*

*482*

*...Program finished with exit code 0*

*Press ENTER to exit console.*