/\*

program name:checking of vowel or consant

\*/

#include<stdio.h>

int main()

{

char ch;

printf("Enter a chacter");

scanf("%c",&ch);

if ((ch>=65 && ch<=90)||(ch>=97 && ch<=122))

{

if(ch=='a'||ch=='e'||ch=='i'||ch=='o'||ch=='u')

printf("%c is vowel....",ch);

else if (ch=='A'||ch=='E'||ch=='I'||ch=='O'||ch=='U')

printf("%c is vowel...",ch);

else

printf("%c is consant...");

}

else if (ch>=48 && ch<=57)

{printf("%c is a digit", ch);

}

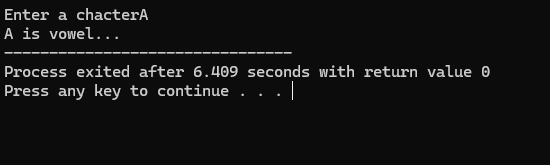
else

{ printf("%c is a symbol....",ch);}

return 0;

}

**Output:**

****