

Aim: To write a program to check whether the given character is digit, alphabet or special character using <ctype.h>

Source Code:

```
// to check whether character is numeric or alphanumeric
#include<iostream.h>
#include<conio.h>
#include<ctype.h>
void main()
{
    char ch;
    clrscr();
    cout<<"Enter the Character :";
    cin>>ch;
    if (isalnum(ch))
    {
        if(isalpha(ch))
            cout<<"\nAlphabet Entered ";
        else
            cout<<"\nDigit Entered";
    }
    else
        cout<<"\nSpecial Character";
    getch();
}
```

Output:



