

```

#define _POSIX_SOURCE
#define _POSIX_c_SOURCE
#include<iostream>
#include<unistd.h>
using namespace std;
int main()
{
    #ifdef _POSIX_JOB_CONTROL
        cout<<"System support job control.\n";
    #else
        cout<<"System does not support job control.\n";
    #endif

    #ifdef _POSIX_SAVED_IDS
        cout<<"System supports saved set-UID and saved : \n";
    #else
        cout<<"System does not support saved set-UID and"
<<"saved set GID";
    #endif

    #ifdef _POSIX_CHOWN_RESTRICTED
        cout<<"shown_restricted option is:"
<<_POSIX_CHOWN_RESTRICTED<<endl;
    #else
        cout<<"System does not support CHOWN_RESTRICTED
option\n";
    #endif

    #ifdef _POSIX_NO_TRUNC
        cout<<"Pathname trunc option is:"
<<_POSIX_NO_TRUNC<<endl;
    #else
        cout<<"System does not support system wide pathname"
<<"trunc option";
    #endif

    #ifdef _POSIX_VDISABLE
        cout<<"disable cah for terminal file is:"
<<_POSIX_VDISABLE<<endl;
    #else
        cout<<"System does not support _POSIX_VDISABLE\n";
    #endif
    return 0;
}

```