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B3

17-12-20

Prgm 19 :- Test macro   Posix

```cpp
# define _POSIX_SOURCE
# define POSIX_C_SOURCE
# include " iostream "
# include < unistd.h >
using namespace std;
int main() {
# ifdef _POSIX_JOB_Control
    cout << " System Support Posix Job Control " <<
            POSIX_JOB_Control << endl;

# else
    cout << " System does not Support Job Control "
            << endl;

# endif

# ifdef _POSIX_ SAVED_IDS
    cout << " System Support Saved set UID & G ID " <<
            POSIX_SAVED_IDS << endl;

# else
    cout << " System does not Support UID & G ID " << endl;


# ifdef _POSIX_CHOWN_RESTRICTED
    cout << " Chown restricted option is : " << POSIX_
            Chown_Restricted << endl;

# else
    cout << Chown Restricted not defined " << endl;

# endif
```

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Posix - Testmacro   (Prgm 1)

```cpp
#ifdef   - Posix _ no_trunc
Cout << Truncation option is :  << Posix_no_Trunc
                          << endl;
#else
    Cout <<    " Truncation option not defined "<<endl;
# endif


# ifdef    Posix _  VDISABLE
    Cout <<   "disable char for terminal files "<<
        Posx_   VDISABLE << endl;
# else
Cout <<" char for terminal device files will not be
        disabled "  << endl;
# endif
return 0;
}
```