

```

        i = SUB(j, k);
        i = SQR(SQR(j));
        i = CUBE(j);
        i = M1(j, k);
        puts(M2(i, j));

#undef SQR
    i = SQR(j);
#define SQR
    i = SQR(j);

    return 0;
}

```

15. Suppose that a program needs to display messages in either English, French, or Spanish. Using conditional compilation, write a program fragment that displays one of the following three messages, depending on whether or not the specified macro is defined:

```

Insert Disk 1          (if ENGLISH is defined)
Inserez Le Disque 1   (if FRENCH is defined)
Inserte El Disco 1    (if SPANISH is defined)

```

### Section 14.5

- \*16. (C99) Assume that the following macro definitions are in effect:

```

#define IDENT(x) PRAGMA(ident #x)
#define PRAGMA(x) _Pragma(#x)

```

What will the following line look like after macro expansion?

```
IDENT(foo)
```