**Make and Break 7-1**

Here is a complete program in an incorrect order, cut out each piece, put them in the correct order, type up the code, and run the program.

```
    return 0;
}
```

```
    int a, b, ans1;
    double x, y, ans2;
```

```
if(a>b) {
    printf("1/a=1/%d and b^(-2)=1/%d\n\n", a, b*b);
}
else {
    printf("1/a+b^(-2)=%d\n\n", ans1);
}

if(x>y) {
    printf("x+y=%lf and x/y=%lf\n\n", x+y, x/y);
}
else {
    printf("(x+y)/y = %lf\n\n", ans2);
}
```

```
    ans1 = 1.0/a+1.0/(b*b);
    ans2 = (a+b)/b;
```

```
    printf("Enter a value for a: ");
    scanf("%d", &a);
    printf("Enter a value for b: ");
    scanf("%d", &b);
    printf("Enter a value for x: ");
    scanf("%lf", &x);
    printf("Enter a value for y: ");
    scanf("%lf", &y);
    printf("\n\n");
```

```
/* File Name: makeAndBreak7-1.c */

#include <stdio.h>

main() {
```