```
int main() {
float num1, num2, num3, num4;
float largest;
// Read four numbers from the user
printf("Enter four numbers: ");
scanf("%f %f %f %f", &num1, &num2, &num3, &num4);
// Assume num1 is the largest initially
largest = num1;
// Compare with num2
if (num2 > largest) {
  largest = num2;
}
// Compare with num3
if (num3 > largest) {
  largest = num3;
}
// Compare with num4
if (num4 > largest) {
  largest = num4;
}
// Display the largest number
printf("The largest number is %.2f\n", largest);
```

```
return 0;
```

