

Assigned on 11/30/2023(Thirsdlay), Due on 12/07/2023(Thirsdlay)

- Note:** you should use the three techniques mentioned in the class:

2. Please check:

- $1.1754943508222875079687365372222456778186655567720$
 $8752150875170627841725945472717285156050000000000$
 $000000000000000000000000e-38f,$

2. What is the bit pattern of $f=0.0$

- [illegible]

```
if( f1==f2 ) { printf("%.100e = %.100e", f1, f2); }
else { printf("%.100e != %.100e", f1, f2); }
```

Explain the result.