

Exercise 2.6

```
1  int month = 9, day = 7;  
2  int month = 09, day = 07;
```

9 and 7 are decimal integer literals in Line 1. Line 1 can be compiled. There are 0 prefix for both literals in Line 2, meaning that they are octal integer literals. However, 09 exceeds octal integer expression in Line 2. Thus, Line 2 cannot be compiled.