

```
1 package Chapter02;
2
3 public class Exercise22 {
4
5     public static void main(String[] args) {
6         double distance = 40e12;
7         double speed = 300000;
8
9         double result = distance / (double)speed/3.154e+7;
10
11         System.out.println("빛의 속도로 프록시마까지 걸리는
    시간은" + result + "광년이다.");
12     }
13 }
14
```