

## Homework 6: Spiglet → Kanga

Grammars for Spiglet and Kanga in JavaCC notation are on the CS 352 webpage.

Use JTB/GJ and JavaCC and write in Java one or more visitors which compile a Spiglet program to Kanga.

Your main file should be called **S2K.java**, and if **P.spig** contains a *syntactically* correct Spiglet program, then

```
java S2K < P.spig > P.kg
```

creates a Kanga program **P.kg** with the same behavior as **P.spig**.