Part 1: Temperature Conversion

Main

```
    GET Fahrenheit
    SET Celsius = (5.0/9.0) * ———————————
————————————————————→ (Fahrenheit - 320)
    PUT "Celsius"
    End
```

Part 2: Child Tax Credit

Main

```
        SET income = getIncome()
        SET numChildren = getNumChildren()
        PUT "Child Tax Credit: $ "
        IF qualify income
            PUT numChildren X 1000.0
        ELSE
            PUT Ø
    End
```

Part 3: Cookie Monster

```
Void askForCookies()

        SET numCookies = Ø
        WHILE numCookies < 4
                PUT "Daddy, how many
→ Cookies can I have?"
                GET numCookies
        PUT "Thank you daddy!"
        End
```