

1 Output

Write a program that prints the following output exactly as it is printed here, including the indentation spaces and the empty line in the middle:

```
I hope
  this "test"
    is over soon.
```

```
    Even though
  I like
C++!
```

Invisible requirements:

- Make sure there is a newline after the last line (C++!)
- Use `\n` at least once!
- Use `endl` at least once!

2 Length conversion

Write a program that converts a length given in meters to a length given in feet. Make sure you use floating point arithmetic. Use the following conversion ratio:

$$1ft = 0.3048m$$

Some test values (your values do not have to match these exactly):

$$1m \approx 3.28ft$$

$$5m \approx 16.4ft$$

Possible execution trace:

```
Please enter length in meters: 5
This would be 16.4 feet.
```

Your output does not need to look exactly like above.

3 Math and fancy output

Given an hourly wage, write a program that will output:

- a daily wage (assuming 8 hrs/day)
- a monthly wage (assuming 21 workdays / month)
- a yearly wage (assuming 12 month / year)

Use tabulators to format your output nicely as shown in the example trace:

```
Hourly wage: 7
7           per hour
56          per day
1176        per month
14112       per year
```

You may use either integer or floating point arithmetic. Your output does not need to look exactly like the one given but should follow the format.