

Practice problems:

Complete the program from slide 4 of lecture 4:

- Ask the user for her/his name and the time.
- Say good morning if time is before 1200 and good afternoon otherwise.

Write a program that asks the user for two numbers. If the second number is 0, report an error. Otherwise, report the result of dividing the first number by the second number.

Example run:

```
Give me a number: 6
Give me another number: 2
6 divided by 2 is 3
```

Another example run:

```
Give me a number: 4
Give me another number: 0
Cannot divide by 0!!
```

Write a program that:

- Asks the user for a number of apples to order.
- If the number is between 1 and 100, say "Here are your apples."
- Otherwise say "Invalid order."

Example run:

```
How many apples? 20
Here are your apples!
```

Another example run:

```
How many apples? -15
Invalid number.
```