Week 2 (Control the flow)
Exercise 1: Boolean conditions
Play a game using the decks of yellow and green cards. Each green card has an English sentence that is either true or false. Each yellow card has one of three logical operators:

not, and, or

The game is played as follows:
• Each player starts with 6 cards, 3 yellow and 3 green.
• When it’s your turn, if you can make a logical formula that evaluates to true using at least 4 of your cards, put down the formula and draw new cards of the same colors as the ones you used. Otherwise, trade in two of your cards for two new cards of the same color.
• The first person to put down at least 13 cards wins.
• You can use parenthesis cards whenever you want, but they don’t count toward the 4 cards you need to use, or toward the 13 cards you need to win.

Green card list
The Earth is flat
Bloomington is the capital of Indiana
In Python, "Print" is a valid command
In Python, "5thElement" is a valid variable name
The moon is made of green cheese
17 is a prime number
There is a bowling alley in the IMU
Indiana University was founded in 1820
Red and blue make purple
A chestnut tree makes acorns
A giraffe has a black tongue
Ducks can’t fly
The sun moves around the Earth
This room is I2 130
Miss Muffet is afraid of spiders
The time now is 4:57pm
The sun sets in the west
Python is a compiled language
Python is an interpreted language
Booleans can have three possible values.
Boolean algebra was invented by Bobby Boolean.
Maine is the only state whose name is just one syllable.
It is snowing outside.
Pascal, Python, and Processing are all names of programming languages.
S'mores are named after their inventor, Susie More.
Ernie was killed off in Sesame Street.
Female Angler fish are 40 times bigger than males.
This class is I210
Informatics is short for "Information Acrobatics"