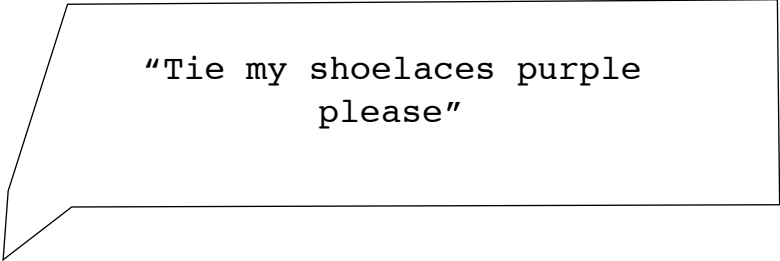


How to instruct your robot

The amazing thing about robots is that they want to follow your instructions. If you give them confusing instructions:



"Tie my shoelaces purple please"

Then they won't know what to do and they will stop working!

If you give them clear instructions:



"To tie my purple shoelaces:

Take the right shoelace and curl it into a bow.

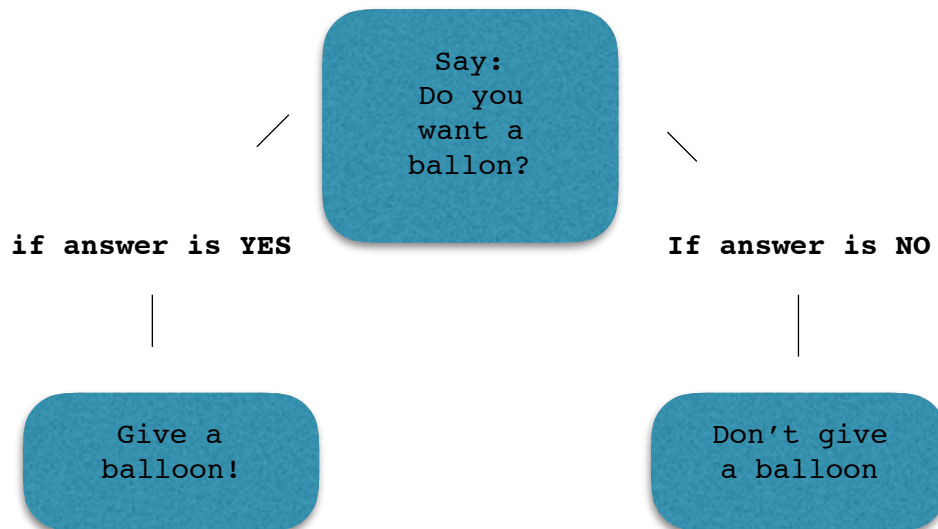
Then take the left shoelace and curl it into a bow.

The wrap the right shoelace bow over the left shoelace bow and tuck it under and through

do that one more time and pull the bow tight."

Then they will do exactly what you ask them to do!

In this game you have very special instructions to tell your robot. To make it as clear as possible you will write your instructions in the form of a flowchart! for example:



Here is what you need to do:

1. Name your robot's task

For example: "This robot ties shoes"

2. Write the first question in the first bubble of your flowchart.

3. Then write the options for the 2 answers to that question in 2 separate bubbles underneath the first bubble (Like the above example)

- You can ask for information.

For example: Ask user: "What is your favorite color?"

- You can use their answer in your response!

For example: Give them a "favorite colored" balloon!

4. Keep adding options until your robot can fulfil its task!