

Programming Basics

OR

CONTENT SLIDE - TEXT

- Sometimes you want ask if multiple things are true.
- `or` allows Python to check for two things, .e.g you can be green or blue. `or` will be true if either conditions are true or if both are true.
- Python also has `and` for ensuring that both conditions are true. Here we'll focus on `or`.

DISCUSSION

I am going to ask the user for a number between 3 and 5 and save it in a variable called test.

- How do I name a variable?
- What function will ask for input?
- How do I make that function ask for a number between 3 and 5?

DISCUSSION

- How would I check if what the user inputted was greater than 3?
- How would I ask if a number is greater than 5?
- To combine these with an `or` instead write:
 - `if int(test) < 3 or int(test) > 5:`
- From here, it's like any other if statement

Activity

- Stand up if the picture set shows a “cat” OR a “dog”



https://en.wikipedia.org/wiki/File:Cute_grey_kitten.jpg



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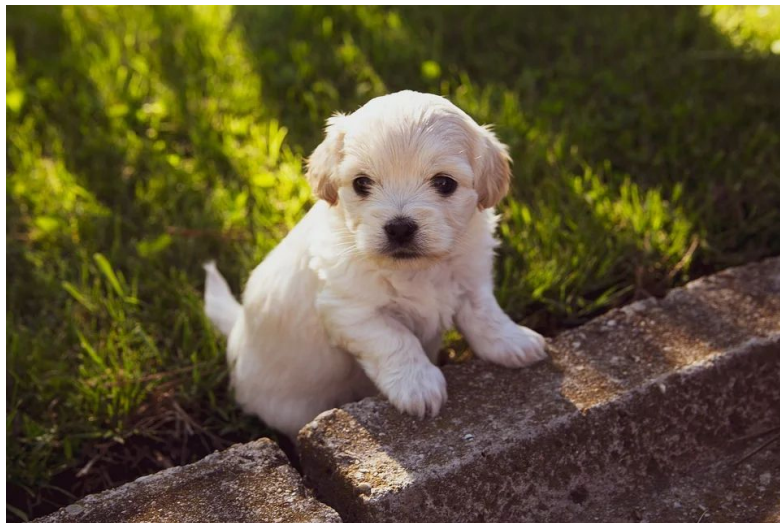


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Activity

Add to your previous program:

- Use an `or` to look for more than one possibly positive word.