for

VS while LOOPS

for loops

- know number of iterations
- can end early via break
- uses a counter
- can rewrite a for loop
 using a while loop

while loops

- unbounded number of iterations
- can end early via break
- can use a counter but must initialize before loop and increment it inside loop
- may not be able to rewrite a while loop using a for loop

6.00.1X LECTURE 30