

```
## assignment 1: create a while loop
guessremain = 3
errorremain = 3
highestguess=1
print 'I am thinking of an integer greater than 1.'
print 'Guess the integer I am thinking of.'
while(guessremain>0):
    guess = raw_input('Integer: ')
    try: int(guess)>highestguess
    except ValueError:
        errorremain=errorremain-1
        if(errorremain==2):
            print 'You\'s a cheeky monkey. That is not an integer.'
        if(errorremain==1):
            print 'You\'s a stinker. That is not an integer.'
        if(errorremain==0):
            break
        continue
    if (int(guess)>highestguess):
        highestguess=int(guess)
        print 'Incorrect.'
    elif (int(guess)<=highestguess):
        print 'That integer is not greater than',highestguess
    guessremain=guessremain-1
    if (guessremain>0):
        print 'The integer I am thinking of is greater than', str(highestguess)+'. Try again.'
if (errorremain>0):
    print 'You were so close! I was thinking of the integer', str(int(highestguess)+1)+'. *wink*'
if (errorremain==0):
    print 'Aw, you\'s too smart for me. Drink a beer and try again later.'
```