SOURCE CODE AND SLIDES FROM THIS LESSON

From the 3rd slide: [Lec3.4.3.py](https://courses.edx.org/asset-v1:MITx+6.00.1x_6+2T2015+type@asset+block/lectureCode_lec3.4.3.py)  
From the 4th slide: [Lec3.4.4.py](https://courses.edx.org/asset-v1:MITx+6.00.1x_6+2T2015+type@asset+block/lectureCode_lec3.4.4.py)  
[Slides (PDF) from this lesson](https://courses.edx.org/asset-v1:MITx+6.00.1x_6+2T2015+type@asset+block/handouts_lectureSlides_Lecture3_4.pdf)

BUGS ON SLIDES

Around 3:00 in the video, Professor Grimson discusses a shifting operation. He says this is a left shift, but  he is really performing a right shift.

At 4:00 minutes in, the program says while num>2 when this should be while num>0

At 6:35 in the video, the text on the slide is incorrect. The text should read: 3/8 = 0.375 = 3\*10\*\*(-1) + 7\*10\*\*(-2) + 5\*10\*\*(-3). This error is corrected in the posted slides.

## SOURCE CODE AND SLIDES FROM THIS LESSON

From the 3rd slide: [Lec3.7.3.py](https://courses.edx.org/asset-v1:MITx+6.00.1x_6+2T2015+type@asset+block/lectureCode_lec3.7.3.py)  
[Slides (PDF) from this lesson](https://courses.edx.org/asset-v1:MITx+6.00.1x_6+2T2015+type@asset+block/handouts_lectureSlides_Lecture3_7.pdf)

## BUGS IN THE SLIDES

At 2:32, the formula should be: g-(g^2+k)/2g, not g-(g^2-k)/2g