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| Logbook for ISD |
| Your name and student number |
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Logbook for ISD

Your name and student number

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# Introduction

A brief introduction to what you have done within the module and how your experience was with the exercises and the overall module. Probably up to half a page.

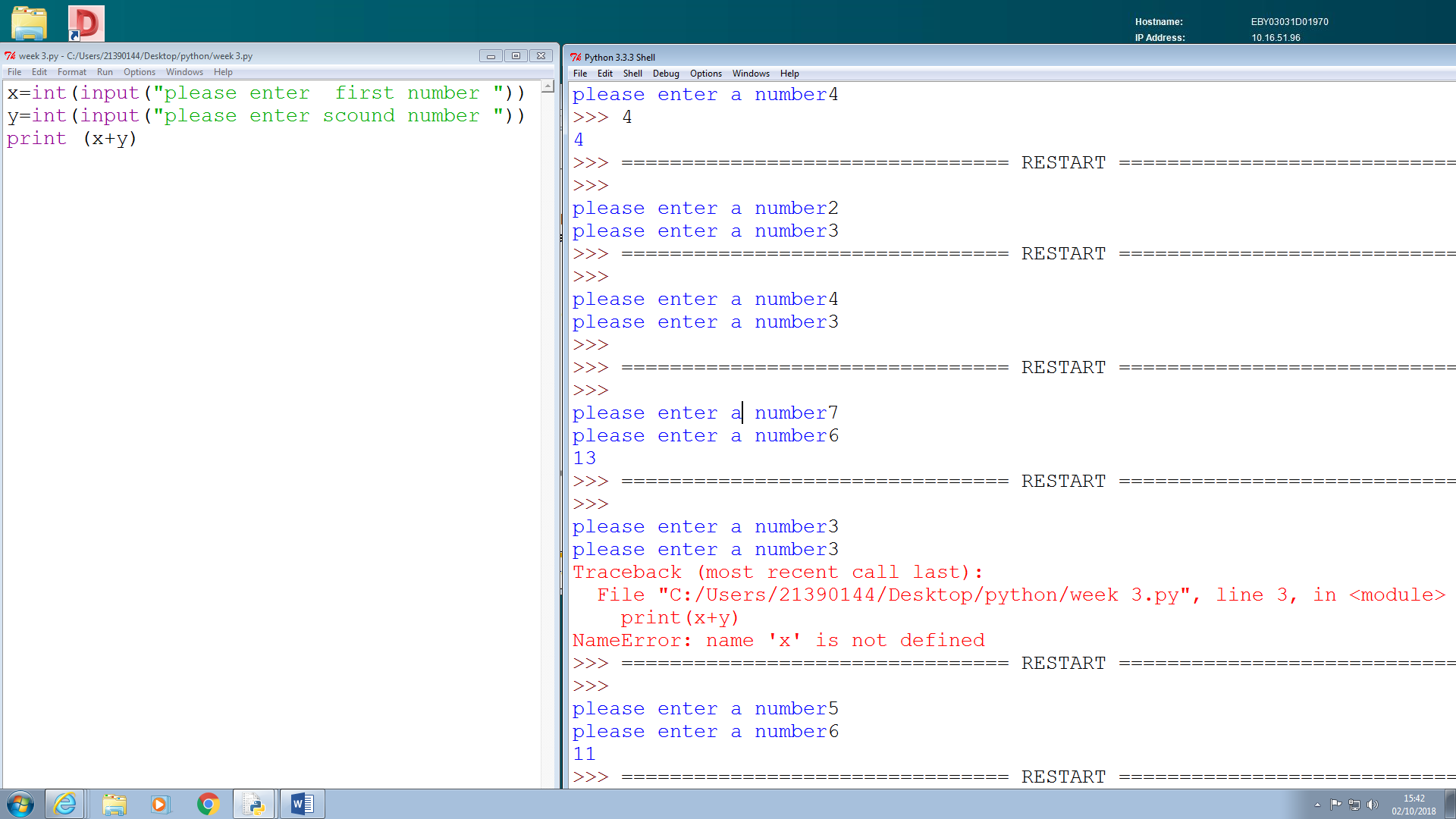
Week 3

Some overview of the topics covered by the lecture and the exercises. Not too much, may be a paragraph.

## Exercises: 1

## Write a program that asks for two numbers (Python has all the basic mathematical functions in place, like +,- etc.), adds them up and displays the result

Answer:



## Exercises 2

1. a) What will the output be from the following code?

num = 4

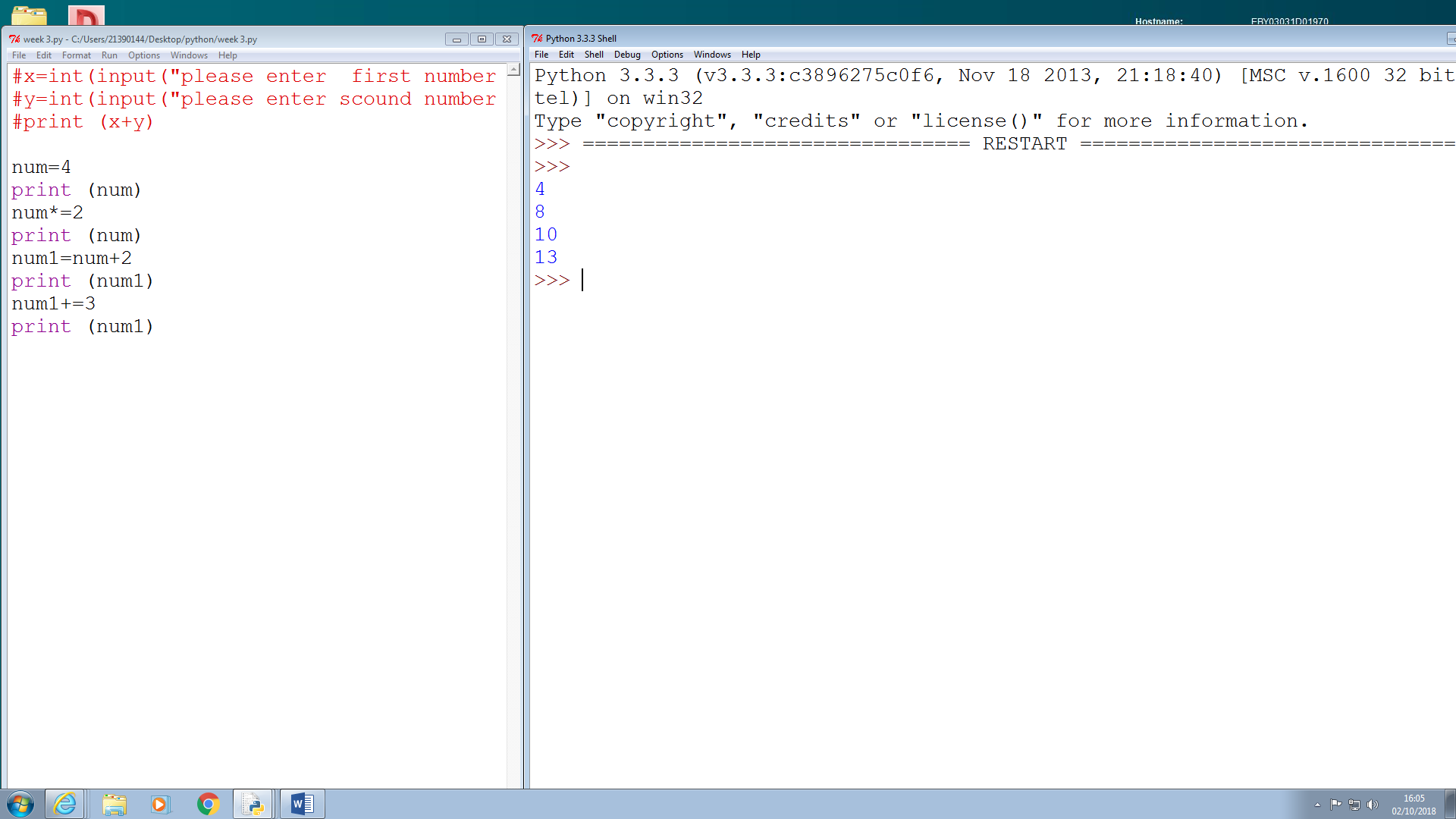
num\*=2

num1=num+2

num1+=3

## print(num1)

Answer A

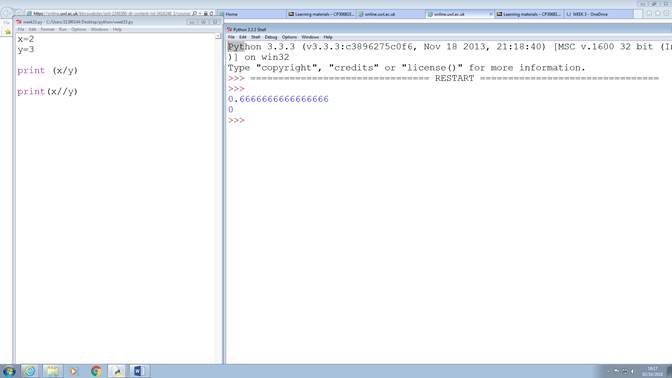


1. B) What do the following lines of code output? Why do they give a different answer?

print(2 / 3)

print(2 // 3)

Answer B



Exercises 3

All of the variable names below can be used. But which of these is the better variable name to use?

A a Area AREA area areaOfRectangle AreaOfRectangle

Answer:

areaOfRectangle

Exercises 4

Which of these variables names are not allowed in Python? (More than one might be wrong.)

apple APPLE Apple2 1Apple account number account\_number account.number accountNumber fred Fred return return\_value 5Return GreatBigVariable greatBigVariable great\_big\_variable great.big.variable

answer:

1Apple

account number

account.number

return\_value

5Return

great.big.variable

Example description of an exercise:

