QUIZ:- 01

State Finished Completed on Montag, 25 Oktober 2021, 8:28 Time taken: 5 days 6 hours Marks: 5,177,000 Grade 3,32 out of 4,00 (88%) Which of the following options are syntactically correct (meaning: they will not raise an error)? Select one or more: "" Fing question Which of the following options are syntactically correct (meaning: they will not raise an error)? Which of the following options are syntactically correct (meaning: they will not raise an error)? Which of the following options are syntactically correct (meaning: they will not raise an error)? Select one or more: "Select one or more: "Select one or more: "" Fing question How can you access the docstring associated with any python object, here named "o", from within an ipython shell? Select one: "" Fing question Assume you are in an ipython shell and you have loaded a python module as follows: Import sys Mark 100 ace of the complete for the complete form of the c	Started on	Mittwoch, 20 Oktober 2021, 1:37
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Mark 6.177,00	Completed on	Montag, 25 Oktober 2021, 8:28
Grade 3.52 out of 4.00 (88%) Cuestion 1 Compilete Mark 100 out of 1.00 Figal guestion Which of the following options are syntactically correct (meaning: they will not raise an error)? Cerestor 2 Compilete Mark 100 out of 1.00 Figal guestion Which of the following options are syntactically correct (meaning: they will not raise an error)? Select one or more: *** ** ** ** ** ** * * * * * * * * *	Time taken	5 days 6 hours
Complete Mark 100 out of 100 What's the python symbol for a single line comment Select one or more: 100 Which of the following options are syntactically correct (meaning: they will not raise an error)? Select one or more: 100 Which of the following options are syntactically correct (meaning: they will not raise an error)? Select one or more: 100 What's 100 out of 100 Leason 4 Complete Mark 100 out of 100 Assume you are in an ipython shell and you have loaded a python module as follows: Import any appearance Select one or more: 100 Assume you are in an ipython shell and you have loaded a python module as follows: Import any appearance Select one or more: 100 Select one or mo	Marks	6.17/7.00
Complete Mask 1.00 out of 1.00 This position 2 Complete Mask 1.00 out of 1.00 This position 3 This position 3 This position 4 Complete Mask 1.00 out of 1.00 This position 3 This position 3 This position 4 This positi	Grade	3.52 out of 4.00 (88%)
Complete Mask 10 out of 100 P Flag question Select one or more: "abk/dif 1kd/jf1kj	Complete Mark 1.00 out of 1.00	Select one or more: % #
Complete Mark 1.00 out of 1.00 P Flag question Assume you are in an ipython shell and you have loaded a python module as follows: import sys Assume you are in an ipython shell and you have loaded a python module as follows: import sys how can you find all functions that start with ,path' in the sys module? Select one or more: sys,path'? find 'path' in sys	Complete Mark 1.00 out of 1.00	Select one or more: "abkjdf
Complete Mark 1.00 out of 1.00 P Flag question Select one or more: Sys.path*? find 'path' in sys	Complete Mark 1.00 out of 1.00	Select one: o? help o
sys.path*? find 'path' in sys	Complete Mark 1.00 out of 1.00	import sys
Note that [tab] means that you press the tab key on your keyboard.		<pre> sys.path*? find 'path' in sys sys.path[tab] </pre>

Question **5**Complete
Mark 1.00 out of 1.00

F Flag question

How do you open a jupyter notebook for this lecture?

Select one or more:

- Use the BHT JupyterHub deployment under https://jupyter.app.datexis.com/
- Download the latest python binaries
 - from https://www.python.org/downloads/
 - Execute in a terminal:
 - o python3 -m venv venv
 - o source venv/bin/activate
 - o pip install jupyter
 - o jupyter notebook
- lacksquare Download the latest anaconda distribution
 - from https://www.anaconda.com/distribution/
 - Execute in a terminal:
 - 1. conda create -n my_env python=3.9
 - 2. conda activate my_env
 - 3. conda install jupyter
 - 4. jupyter notebook

Question **6**Complete
Mark 0.50 out of 1.00

Flag question

Which of the following statements is true?

Select one or more:

- ☐ Whitespaces in python code do not influence the interpretation of the code.
- You can use either blanks or tabs to indent code in python, but you must not mix the two types of whitespace within one program.
- Python code blocks are grouped by their indentation level.

Question **7**Complete
Mark 0.67 out of

♥ Flag question

Your code crashed and you need to find out why. How do you find out the variable assignments when the error was raised?

- In ipython/jupyter you can enter ,debug' to enter the debugger and use up/down/quit as well as inspect all variables.
- You could add a lot of print statements to your code and run it again.
- You can add breakpoints to your code and run it again, then step through all breakpoints and inspect the variables.