

Q1: Guido Van Roussom, Feb 20 1991

Q2: OOP and scripting

Q3: Yes

Q4: .ipynb

Q5: Yes

Q6: function, module

Q7: #

Q8:

```
from platform import python_version ----- Run
```

```
python_version ----- Run
```

Q9: lambda

Q10: Preferred installer platform

Q11: print(), len(), count(), set(), add(), mult()

Q12: 79 char

Q13: interpret language, dynamic – no need to assign datatype to variables, easy to understand, vast support of libraries.

Q14: Python manages the memory itself. Memory management in Python involves a private heap containing all Python objects and data structures. The management of this private heap is ensured internally by the Python memory manager.

Q15:

Q16: Yes.