Q1. What is the purpose of the try statement?

Answer: Try statement is used to execute that code snippet whose chances of running into any exceptions are none and can be executed successfully.

Q2. What are the two most popular try statement variations?

Answer:

1. Try, except and finally
2. Try ,except , else and finally

Q3. What is the purpose of the raise statement?

Answer: Raise keyword is raise any exception explicitly from user’s side.

Q4. What does the assert statement do, and what other statement is it like?

Answer: Assert keyword helps in debugging of your code based on the condition you want it to verify.

Python debugger pdb library does the same purpose as that.

Q5. What is the purpose of the with/as argument, and what other statement is it like?

Answer: With helps in opening up a resource and closing it however the way we want it to. It is very similar to file read / write operations like f.open() etc.