Q1. What is the purpose of the try statement?

**Ans. Try statement is used to handle the exception errors in our code so  when the code inside the try block will execute when there is no error in the program.**

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

**Ans. The two common variations on the try statement are try/except/else (for catching exceptions) and** **try/finally (for specifying cleanup actions that must occur whether an exception is raised or not).**

Q3. What is the purpose of the raise statement?

**Ans. Raise keyword is used to raise an exception explicitly to interrupt the code execution.**

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

**Ans. Assert statement contains a Boolean expression that checks for trueness of a condition and returns true if** **found valid else returns false. When an Assertion is used in a program, then in case of positive assertion the** **program will continue its execution normally whereas in case of negative assertion the program will stop its** **execution and throw an error.**

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

**Ans. It allows you to ensure that a resource is "cleaned up" when the code that uses it finishes running, even if** **exceptions are thrown. It looks like try.....finally statement.**