Q1. What is the purpose of the try statement?

Ans. Try statement is used so that if any error occurs during run time it will be handled by except block and the rest of the code execution is not hampered.

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

Ans.Try and else

Try and finally

Q3. What is the purpose of the raise statement?

Ans. Raise is used to raise exception to throw error message and stop normal flow of code execution.

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

Ans. It returns true if condition is met else throws assertion error. It is like if else statement.

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

Ans. With/as is used for resource management and exception handling. It is like try and finally.