Q1. Describe three applications for exception processing.

Ans: **Try Block: this block is responsible to check if a piece of code generates any run time error**

**Except Block: this block executes if there is any error in the try block and handles it.**

**Else Block: this block runs if the try block doesn’t generate any error.**

Q2. What happens if you don't do something extra to treat an exception?

Ans: **The whole script may fail and the program may crash upon not handling the exception. On the contrary, if the exception is handled then program continues to run except the part of the code which raises an exception.**

Q3. What are your options for recovering from an exception in your script?

Ans: **Except block can be used to handle an exception.**

Q4. Describe two methods for triggering exceptions in your script.

Ans: **first is the conditional case where we can raise any exception based on a certain condition being not met and the second is for run time error where any run time error in a script can raise an exception.**

Q5. Identify two methods for specifying actions to be executed at termination time, regardless of whether or not an exception exists.

Ans: **Finally Block will run irrespective of exception being occurred or not. Try block also runs to decide if there is an exception or not.**