Q1. Describe three applications for exception processing.

Using the try …except…else block

Try:

…………

Except Exception1:

#execute for expection1

Except Exeception2:

#execute for exception2

Using except clause :

Try:

…….

Except:

#execute for exception

Using except for multiple exceptions

Try:

…………….

Except (Exception1[,exception2[,exception]]]):

Using try finally clause

Try:

…………

Finally :

#execute always

Using raise exception:

Riase exception(‘text’)

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

Then the program terminates abruptly and the code past the line that caused exception will not get executed.

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

We can use the try catch block and raise for handling the exceptions

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

We can use the raise to trigger exception

Raise OverflowError(‘operation is too large”)

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