CS 202: IT Workshop I
Assignment VII (Group: GG1)

Design an information system of your choice which will contain at least 3 classes with inheritance in place. Following (or similar) fields should be present: first name, last name, PAN, address PIN, Email ID, Roll number/employee ID, etc.

a) write a method **validate()** to validate all the fields considered above. Inputs may be entered by the users from keyboard.

Explanation on validation:

   i)   PAN of a person should be alphanumeric, must start with a capital letter.
   ii)   PIN code of user address must be a 6-digit number

b) If any validation fails, it should throw some exceptions. You should create some custom exceptions and use them in addition to the system-defined exceptions.

Notes:

   1. If required, you may write more than one validate methods too
   2. Refer concepts discussed in lecture 7 and 8.