Practical -1 Basics of Functional Programming

1. (i) Ram wants to know age of his grandfather who was born on 18th December,1975. Kindly help ram to know how old is his grandfather? Also, print the calendar for the month and year on which ram's grandfather was born.

2. In an online game competition a registration form has to be filled up by user. Kindly help user to perform following operation while submitting form.

   a) User have to submit their detail and a message should be displayed indicating filled details.

   b) Also submitting time of the form should be noted indicating when the form was last edited.

3. Given a number game one needs to generate any random number; iterate through the all digits present and print the sum of all digits.
   Here is a sample run:
   Enter a number between 0 and 1000:27
   The sum of the digits is 9