

## 17.3 Trial 3

Complete the following program so that 3 random numbers are generated. (15 points)

Write a program that outputs a random birthday for Jessica in the format "MM/DD/YYYY". Seed the random number generator with a seed of 9.

- Correct range for the Month (2 points) [*do not include a 0 for single digit months*]
- Correct range for the Day [account for the longest possible month only] (2 points)
- Correct range for the Year : From 1980 - 2016 (2 points)
- Output of the date in the correct format (2 points)
- Output the current age of Jessica as of September 1st [**Hint: subtract the year from the current year and if the month is before September subtract 1 year**]

**The final answer should output values and / ONLY[not what is in the brackets] in the following format:**

```
9 [output the month]
19 [output the day]
2007 [output the year]
9/19/2007 [output the MM/DD/YYYY]
19 [output the current age]
```