Click or tap here to enter text.Click or tap here to enter text. Click or tap here to enter text.@mySeneca.ca  
Click or tap here to enter text.

[API](https://en.wikipedia.org/wiki/API) – Application Programming Interface 15 points = 3 questions × 5 points

**1a.** (5) **Why do programmers use APIs?**

**1b.** (5) **What aspect of APIs do you see as most valuable in your future career?**

**2.** (5) Use the api.agify.io API to predict the age of a person   
 with **your given name** and the ISO **country code of your birth**

API URL query:

JSON response: ‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬‬

SDLC – Software Development Life Cycle 75 points = 5 items × 15 points, 75+ words each

**Determine**:

**Define:**

**Design**:

**Develop:**

**Deliver**:

Software Version 10 points = 5 × 2 points each

A.

B.

C.

D.

E.