**Week 13 (10 Oct 2022 to 16 Oct 2022)**

**Unit 9.1 (Computational Thinking) Homework**

1. A computer graphics artist wants to draw the picture of a cat. Explain how he can use pattern recognition to help him quickly draw several cats.

[5 Marks]

1. Suppose you want to bake cake. Explain how you can apply the concept of computational thinking by decomposing the task of baking a cake in to a series of smaller problems.

[5 Marks]