





## MSC2022 (COMPUTIONAL THINKING)

# ALGORITHM FOR BEE-BOT (LEVEL 5)

Nama	No. Matric	Program
MOHD IZZUL IKHWAN BIN MOHD YUSOF	D20201095609	AT20 - IJAZAH SARJANA MUDA PENDIDIKAN (TEKNOLOGI MAKLUMAT)

NAMA PENSYARAH: ENCIK AHMAD NURZID BIN ROSLI

## Pseuducode

## Start

Input: (1) (2) (3)

 $\otimes$  1

### Step:

- 1. Push button forward (IX) and button right cIX).
- 2. Push botton forward (1x) and button left (1x).
- 3. Push button forward (2x) and button left (1x).
- 4. Push button forward (4x) and button right (1x).
- 5. Push button forward (4x) and button right (1x).
- 6. Push button forward (1x) and button right (1x).
- 7. Push button forward (2x) and button left (1x).
- 8. push button forward (2x) and button left (1x).
- q. Push button forward (2x).

#### Output:

Complete level to and learning computing skill and applying computational thinking.

#### End







## MSC2022 (COMPUTIONAL THINKING)

#### **ALGORITHM FOR BRUSHING TEETH**

Nama	No. Matric	Program
MOHD IZZUL IKHWAN BIN MOHD YUSOF	D20201095609	AT20 - IJAZAH SARJANA MUDA PENDIDIKAN (TEKNOLOGI MAKLUMAT)

NAMA PENSYARAH: ENCIK AHMAD NURZID BIN ROSLI

## Pseudo code

#### Start

#### Input:

- 1. Toothbrush
- 2. Touthpaste
- 3. Dipper or cup
- 4. water

#### Step:

- 1. Make way to the bathroom.
- 2. Take the toothbrush.
- 3. Make the bristles of brush wet using water.
- 4. Take the toothpaste.
- F. Apply tooth paste on the wet bristles by squeeze the toothpaste.
- 6. Using dominant hand and bring the bristles that have toothpaste toward your teeth.
- 7. Brush your teeth in circle for five or six times.
- 8. Clean inner surfaces.
- 9. Clean your tongue by the bristles or the back of the toothbrush.
- w. spit the paste in your mouth.
- 11. Take the water using dipper or cop.
- 12. Put that water to your mouth.
- 13. Rinsing or wash your mouth properly.
- 14. Reapet for two or three times for better result.

#### Output:

A healthy and clean tooth from germs.

#### End