Task 1: Robot Car
1. On **start**
   - Set the radio group to ___ .

Set up the remote control.
2. On **tilt left:**
   - Send a radio string "left".
   - Pause for 1 second (1000 ms).
   - Send a radio string "stop".

3. On **tilt right:**
   - Send a radio string "right".
   - Pause for 1 second (1000 ms).
   - Send a radio string "stop".

4. On **button A pressed:**
   - Send a radio string "front".
   - Pause for 1 second (1000 ms).
   - Send a radio string "stop".

5. On **button B pressed:**
   - Send a radio string back".
   - Pause for 1 second (1000 ms).
   - Send a radio string "stop".

Set up motors of car wheels.
6. On **radio received receivedString**:
   - Show a smiley face icon.
   - If receivedString = "left":
        - Servo write pin P0 to 0.
        - Servo write pin P1 to 0.
   - If receivedString = "right":
        - Servo write pin P0 to 180.
        - Servo write pin P1 to 180.
   - If receivedString = "front":
        - Servo write pin P0 to 0.
        - Servo write pin P1 to 180.
   - If receivedString = "back":
        - Servo write pin P0 to 180.
        - Servo write pin P1 to 0.
   - If receivedString = "stop":
        - Servo write pin P0 to 90.
        - Servo write pin P1 to 90.