

```

1 using System.Collections;
2 using System.Collections.Generic;
3 using UnityEngine;
4
5 public class burb : MonoBehaviour
6 {
7     //vars are public for now for testing purposes
8     private float initialX;
9     public float bound = 7.5f;
10    private float change;
11    private float direction = 1;
12    // Start is called before the first frame update
13    void Start()
14    {
15        initialX = transform.position.x;
16        change = Random.Range(1f, 4f) / 100f;
17    }
18
19    // Update is called once per frame
20    void Update()
21    {
22
23    }
24
25    private void FixedUpdate()
26    {
27        if ((transform.position.x > initialX + bound) || transform.position.x
28 < initialX - bound)
29        {
30            direction *= -1;
31        }
32        transform.position = new Vector2(transform.position.x + change *
33 direction, transform.position.y);
34
35
36    private void OnCollisionEnter2D(Collision2D collision)
37    {
38
39        if (GameObject.Find("LevelManager").GetComponent<LevelManager>
40 (.gameOver)
41        {
42            return;
43        }
44
45        if (collision.transform.CompareTag("LASER"))
46        {
47            Destroy(transform.gameObject);
48            GameManager.control.KillBirb();
49            GameObject.Find("LevelManager").GetComponent<LevelManager>
50 (.UpdateScore());
51        } else
52        {
53            Debug.Log("TAG: " + collision.transform.tag);
54        }
55    }
56

```