

## Code Examples

### Basic Input Script

```
1. public class PlayerInput : MonoBehaviour
2. {
3.     [SerializeField] Movement movement;
4.
5.     void Update()
6.     {
7.         Vector3 moveDirection = new Vector3(Input.GetAxis("Horizontal"), 0,
8.         Input.GetAxis("Vertical"));
9.     }
10. }
```

### Basic Movement Script

```
1. public class Movement : MonoBehaviour
2. {
3.     public float moveSpeed = 1;
4.
5.     public void Move(Vector3 direction)
6.     {
7.         transform.position += direction * moveSpeed * Time.deltaTime;
8.     }
9. }
```