UI???

[illegible]

Canvas??

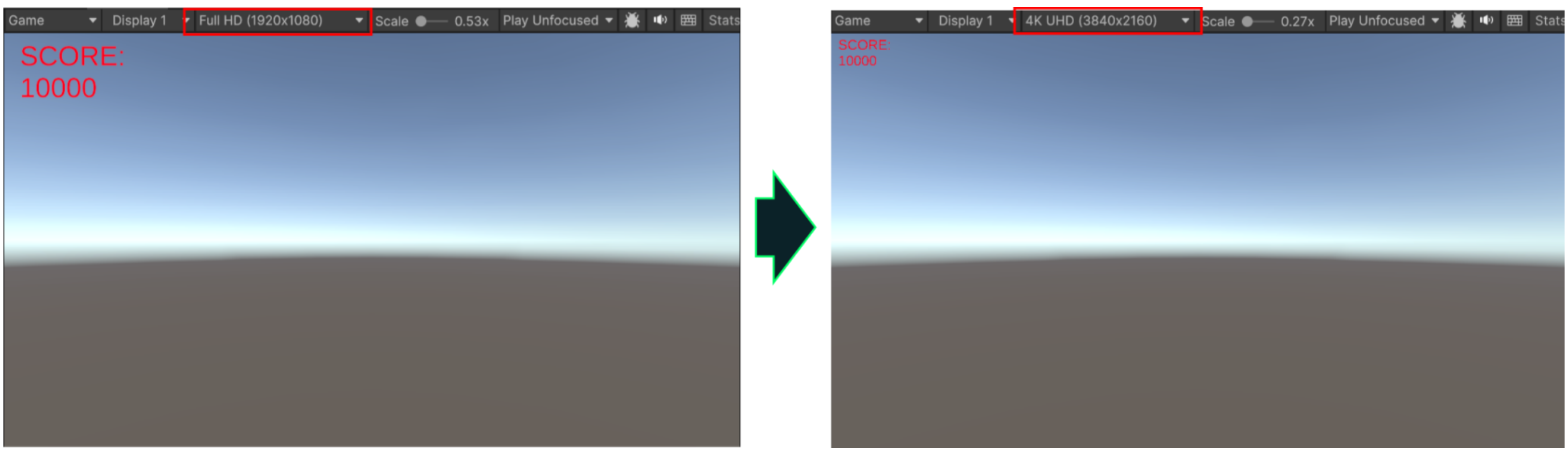
[illegible] Canvas [illegible]

Canvas Scaler ???

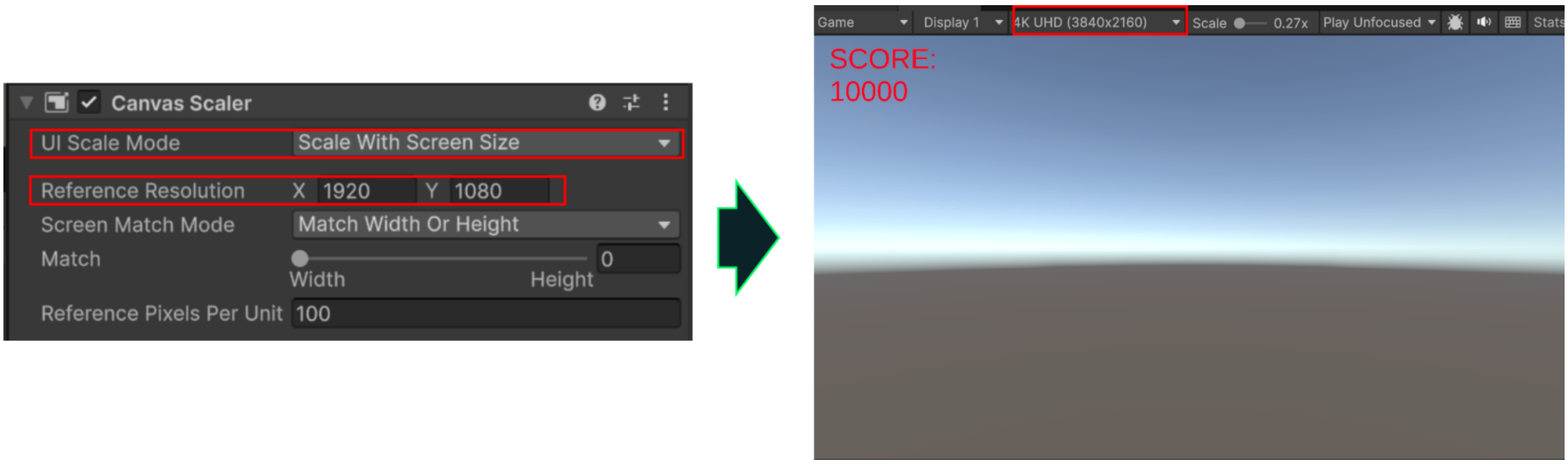
Canvas [illegible] Canvas Scaler [illegible] Canvas[illegible]

[illegible] UI[illegible] FullHD (1920 x 1080) [illegible] 4K[illegible] 3840 x 2160[illegible]

[illegible] Canvas Scaler [illegible]



Canvas Scaler [illegible] FullHD [illegible] 4K [illegible] UI[illegible]

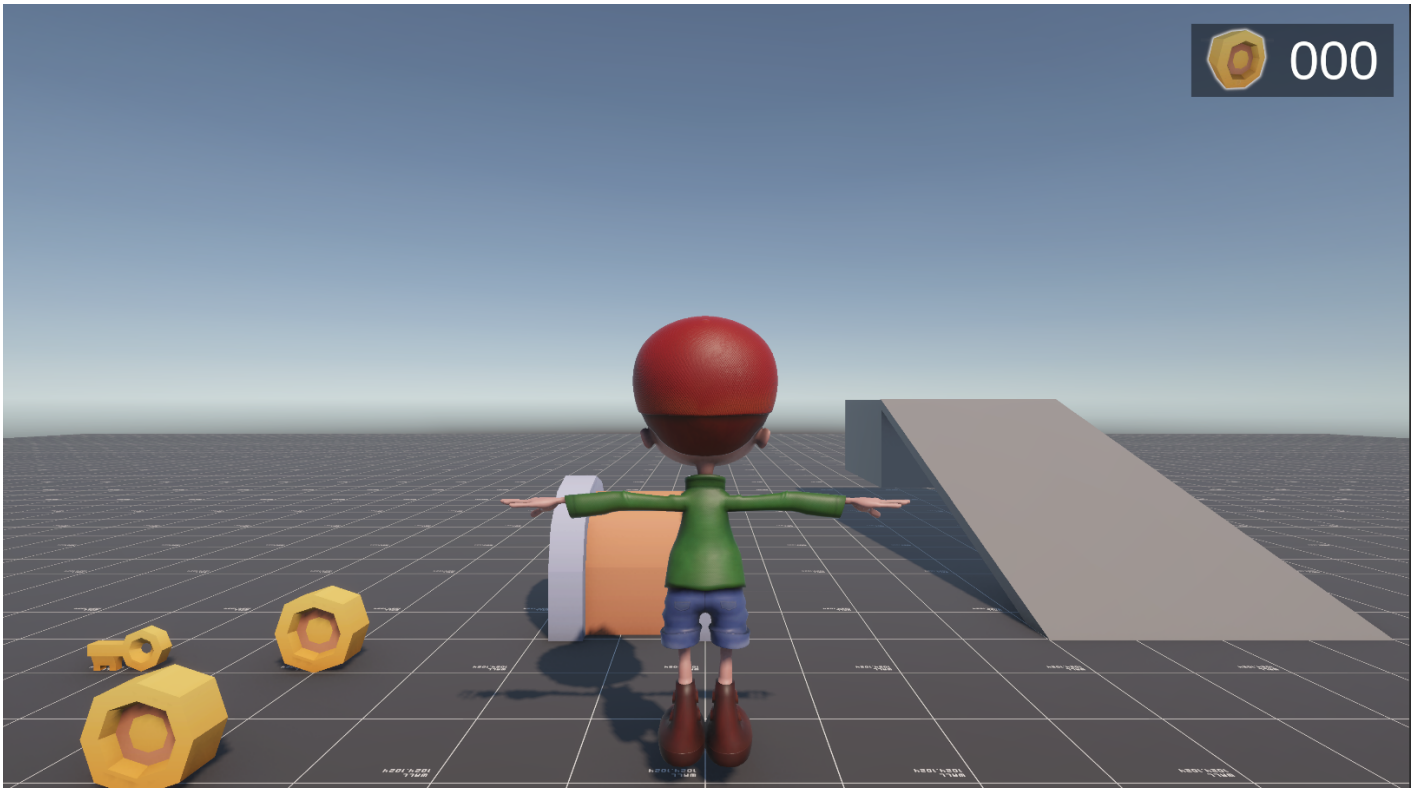


Canvas Scaler [illegible] 4K [illegible] UI[illegible]

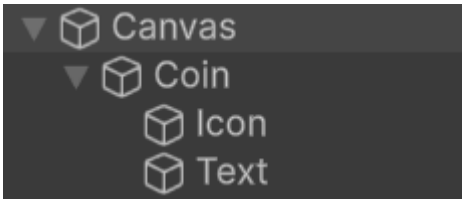
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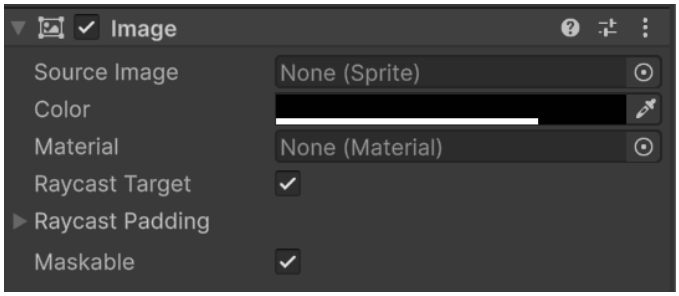
Canvas □□□□□□□□□□□□□□□□□□□□□□□□□



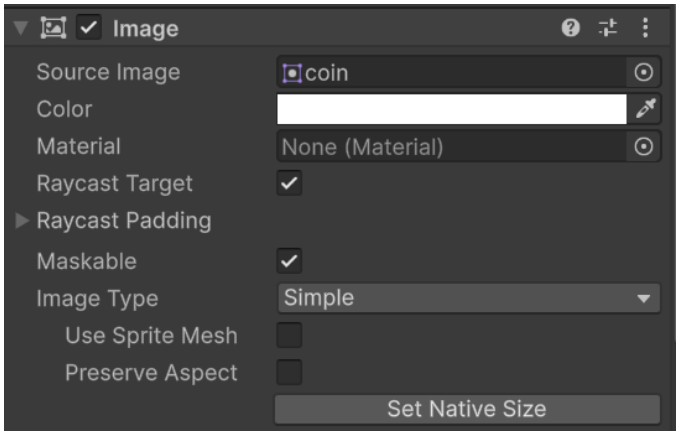
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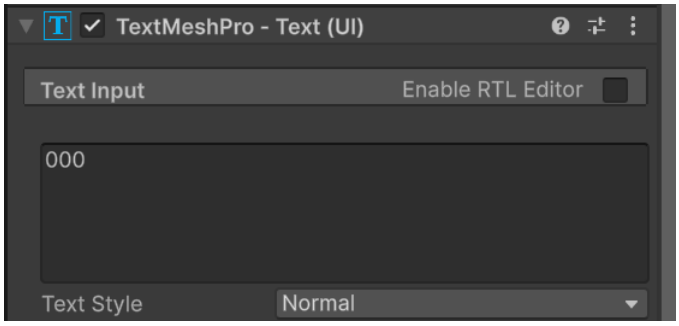
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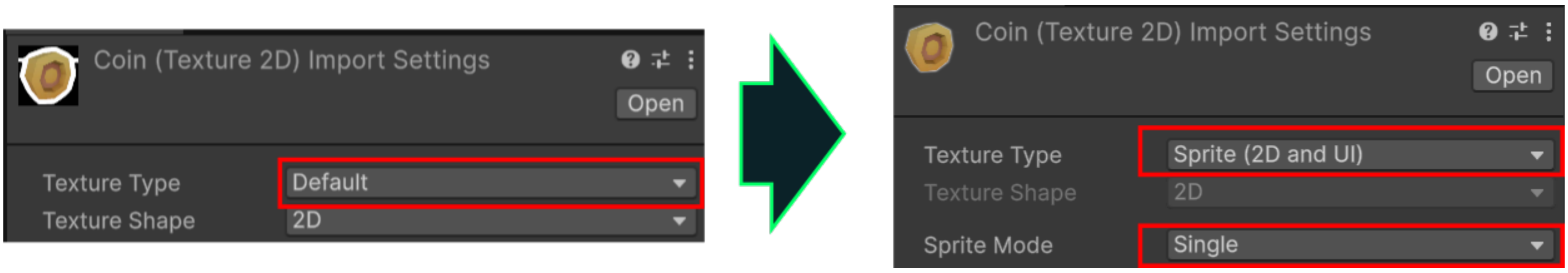
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Coin?????????

3D□□□□□□□□□□□□□□□□□□ 3D□□□□□□□ Texture (□□□□□)
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UI□□□□□□□□□□ Inspector □□□□□□□□□□□□□

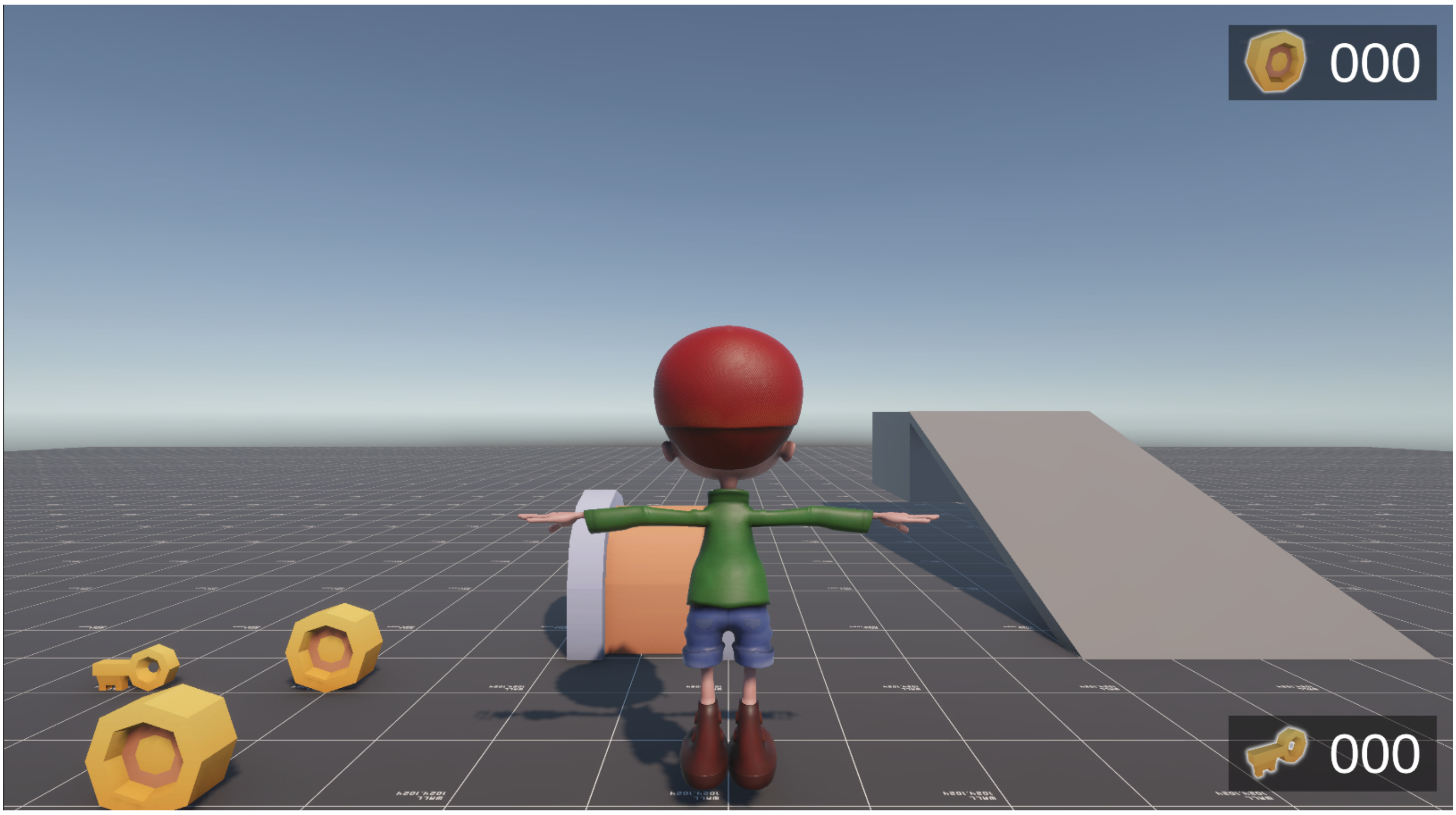


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?????

UI□□□□□□□□□ UIManager
□□
□□□□□

```
// UI□□□□□□
public class UIManager : MonoBehaviour
{
```

```
    // □□□□□□□□□□
    [SerializeField]
    private TextMeshProUGUI coinText;

    // □□□□□□□
    [SerializeField]
    private TextMeshProUGUI keyText;
}
```

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

```
// □□□□□□□□□□□□□□□□□□□□□□□□
public void SetCount(string item, int count)
{
    // □□□□□□
    switch (item)
    {
        // □□□
        case "Coin":
            coinText.text = $"{count:000}";
            break;
        // □
        case "Key":
            keyText.text = $"{count:000}";
            break;
    }
}
```

Inventory???

□□□□ Inventory □□□□□□□□□□□□□□□□□□□□□□□□□□□□ UI□□□□□□□□□□□□□ Unity □□□□□□□□□□□□

```
// □□□□□□□□□□□□□□□□□□□□□□
public class Inventory : MonoBehaviour
{
    // UI□□□□□□□□□
    [SerializeField]
    private UIManager uiManager;

    //□□□□□
```

```
}
```

□□□□□□□□□□

```
// □□□□□□□□□□
private void OnTriggerEnter(Collider other)
{
    // □□□□□□□□□□
    string itemTag = other.tag;

    // □□□□□□□□□□□□□□□□
    // "ContainsKey" □□□□□□□□□□□□□□□
    // □□□□□□□□□□□□□□□□true□□□□
    bool isItem = itemCount.ContainsKey(itemTag);

    // □□□□□□□□□□□□□□□□□□□□□□□□
    if (!isItem)
        return; // □□

    // □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
    Destroy(other.transform.parent.gameObject);
    itemCount[itemTag]++;

    // UI□□□
    uiManager.SetCount(itemTag, itemCount[itemTag]);
}
```

□□□□□□□□□□□ ...

```
// □□□□□□□□□□
public void UseItem(string item, int count)
{
    // □□□□□□□□
    int nowCount = GetCount(item);

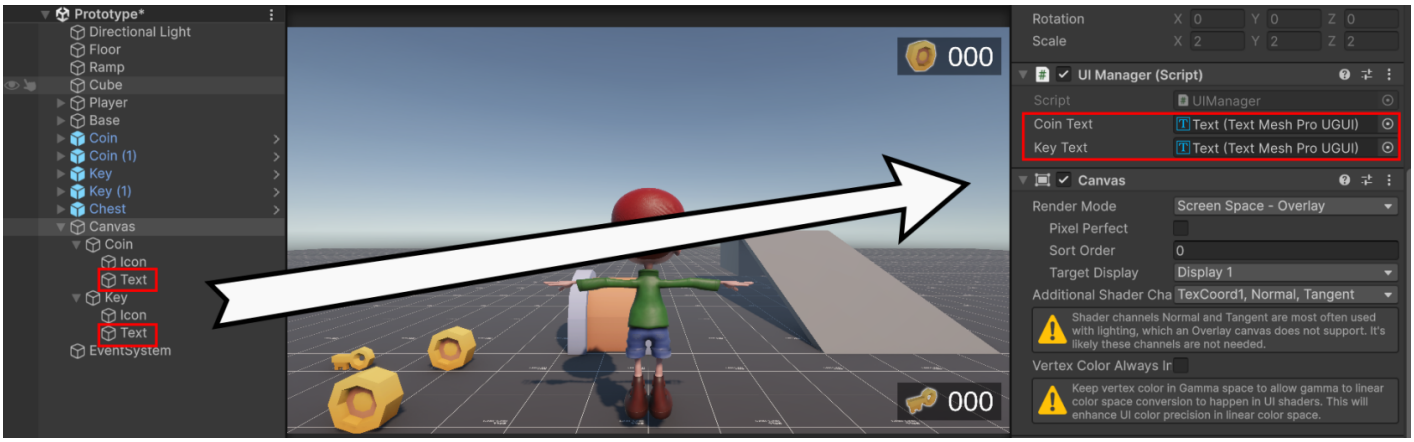
    // □□□□□□□□□□
    if (nowCount >= count)
        itemCount[item] -= count;

    // UI□□□
```

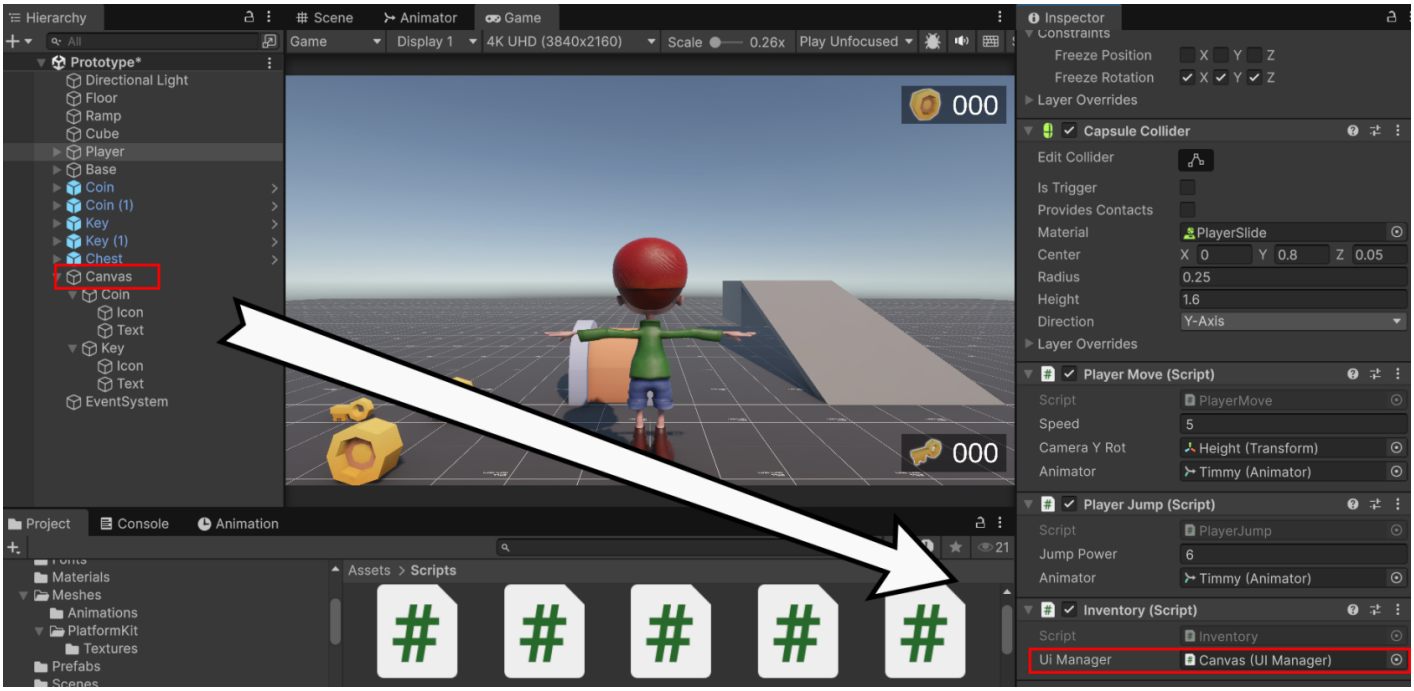
```
    uiManager.SetCount(item, itemCount[item]);
}
```

????????

□□ Canvas □ UIManager □□□□□□□□□□□□□□□□□□



□□□□ Inventory □ UIManager □□□□□



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