```
using System.Collections;
using System.Collections.Generic;
using UnityEngine;
using UnityEngine.UI;
public class VolumeController: MonoBehaviour
  public enum VolumeType { MASTER, BGM, SE }
  [SerializeField]
  VolumeType volumeType = 0;
  Slider slider;
  SoundManager soundManager;
  void Start()
    slider = GetComponent<Slider>();
    soundManager = FindObjectOfType<SoundManager>();
  }
  public void OnValueChanged()
    switch (volumeType)
      case VolumeType.MASTER:
         soundManager.Volume = slider.value;
         break;
      case VolumeType.BGM:
         soundManager.BgmVolume = slider.value;
         break;
      case VolumeType.SE:
         soundManager.SeVolume = slider.value;
         break;
    }
}
```