Switch Statements

Thursday, December 31, 2020 6:04 PM

If using more than two **else if** statements to check the same condition then use a **Switch Statement.** Useful for cleaning up numerous **else if** statements.

```
switch (condition)
    case value:
         Run code
         break;
    Default is similar to an else.
int easyMode = 0;
int mediumMode = 1;
int hardMode = 2;
int currentMode;
void Start()
    currentMode = Random.Range(0,3);
}
void Update()
    switch(currentMode)
    case 0:
         Debug.Log("Easy Mode");
         break;
    case 1:
         Debug.Log("Medium Mode");
         break;
    case 2:
         Debug.Log("Hard Mode");
         break;
}
```