

String getBlockName(int blockType)

Java

```
private static String getBlockName(int blockType) {  
    switch (blockType) {  
        case AIR:  
            return "Empty Block";  
        case WOOD:  
            return "Wood";  
        case LEAVES:  
            return "Leaves";  
        case STONE:  
            return "Stone";  
        case IRON_ORE:  
            return "Iron Ore";  
        case COAL_ORE:  
            return "Coal Ore";  
        case EMERALD_ORE:  
            return "Emerald Ore";  
        default:  
            return "Unknown";  
    }  
}
```

Pseudocode

```
BEGIN
```

```
IF `<Integer> blockType` == `<Integer> air`
```

```
    RETURN "Empty Block";
```

```
ELSE IF `<Integer> blockType` == `<Integer> wood`
```

```
    RETURN "Wood";
```

```
ELSE IF `<Integer> blockType` == `<Integer> leaves`
```

```
    RETURN "Leaves";
```

```
ELSE IF `<Integer> blockType` == `<Integer> stone`
```

```
    RETURN "Stone";
```

```
ELSE IF `<Integer> blockType` == `<Integer> iron ore`
```

```
    RETURN "Iron Ore";
```

```
ELSE IF `<Integer> blockType` == `<Integer> coal ore`
```

```
    RETURN "Coal Ore";
```

```
ELSE IF `<Integer> blockType` == `<Integer> emerald ore`
```

```
    RETURN "Emerald Ore";
```

```
ELSE
```

```
    RETURN "Unknown";
```

```
END
```

Flowchart

