

Make a Minecraft Mod: Minecraft Modding for beginners (1.16.3)

Assignment 2: Create another Recipe

In this Assignment you are supposed to create two Recipes.

Estimated Time for completion: 15 Minutes

Instructions:

Create two new recipes:

1. Recipe for Copper wire, which is crafted with three Copper ingots next to each other
2. Recipe for diamonds with a copper block in the center and wires all around the outside of the crafting table.

(Solutions are available next page!)

SOLUTIONS ON NEXT PAGE
(Don't Peek :P)

Copper Wire Recipe:

```
1. {
2.   "type": "minecraft:crafting_shaped",
3.   "pattern":
4.   [
5.     "xxx"
6.   ],
7.   "key":
8.   {
9.     "x":
10.    {
11.      "item": "mccourse:copper_ingot"
12.    }
13.  },
14.  "result":
15.  {
16.    "item": "mccourse:copper_wire",
17.    "count": 6
18.  }
19. }
```

Unlimited Diamond:

```
1. {
2.   "type": "minecraft:crafting_shaped",
3.   "pattern":
4.   [
5.     "www",
6.     "wcw",
7.     "www"
8.   ],
9.   "key":
10.  {
11.    "w":
12.    {
13.      "item": "mccourse:copper_wire"
14.    },
15.    "c":
16.    {
17.      "item": "mccourse:copper_block"
18.    }
19.  },
20.  "result":
21.  {
22.    "item": "minecraft:diamond"
23.  }
24. }
```

Solutions are also provided in the Source Files