

```
a = 3.6
```

```
cu = Atoms('Cu', [(0, 0, 0)],  
           cell=[(0, a / 2, a / 2),  
                 (a / 2, 0, a / 2),  
                 (a / 2, a / 2, 0)],  
           pbc=[True, True, True])
```