

```
1  use      std::collections::HashMap;

2  use      anyhow::Result;

3

4  fn      main()                ->      Result<()>                {

5          let      mut      map      =      HashMap::new();

6          map.insert("key",      "value");

7

8          // Print greeting

9          println!("Hello,      world!");

10

11         let      numbers      =      vec![1,      2,      3];

12         for      number      in      numbers      {

13             if      number      %      2      ==      0      {

14                 println!("{}",      number)      is      even;

15             }      else      {

16                 println!("{}",      number)      is      odd;

17             }

18         }

19

20         Ok(())
```

