

```
#include <stdio.h>
int main()
{
    int numbers[] = {1, 2, 3, 4, 5}; // Example set of numbers

    for (int i = 0; i < sizeof(numbers) / sizeof(numbers[0]); i++) {
        if (numbers[i] % 2 == 0) {
            printf("%d is even\n", numbers[i]);
        } else {
            printf("%d is odd\n", numbers[i]);
        }
    }
}
```