

2, 3, 5, 7, 11, 13, 17, 19, 23, 29, 31, 37, 41, 43, 47, 53, 59, 61, 67, 71, 73, 79, 83, 89, 97

3, 5;

5, 7;

11, 13;

17, 19;

29, 31;

41, 43;

59, 61;

71, 73;

prime numbers twins

```
void twins(int number)
```

```
{
```

```
}
```

```
100
```

```
void twins(int number) {
```

```
    // find two numbers, difference of 2 and then check they are both prime
```

```
    for (int i = 2; i <= number; i++) {
```

```
        if (checkPrime(i) == 1 && checkPrime(i + 2) == 1) {
```

```
            std::cout << i << " and " << i + 2 << std::endl;
```

```
        }
```

```
    }
```

```
}
```