

```
#include <iostream>
```

```
using namespace std;
```

```
int main(void) {
```

```
    int vector[] = { 3, -5, 7, 10, -4, 14, 5, 2, -13 };
```

```
    int n = sizeof(vector) / sizeof(vector[0]);
```

```
    int *ptr = vector;
```

```
    int min = *ptr;
```

```
    while (ptr < vector + n) {
```

```
        if (*ptr < min) {
```

```
            min = *ptr;
```

```
        }
```

```
        ptr++;
```

```
    }
```

```
    cout << " the minimum number is " << min << endl;
```

```
    return 0;
```

```
}
```