```
#include <iostream>
using namespace std;
int main() {
  float num[6];
  for (int i = 0; i < 6; i++) {
    cout << "Numero " << i + 1 << ": ";
    cin >> num[i];
  }
  cout << "Cuadrados: ";
  for (int i = 0; i < 6; i++)
    cout << num[i] * num[i] << " ";
  return 0;
}</pre>
```