1.4

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| 1 задание | 2 задание | 3 задание | 4 задание |
| #include <iostream>  using namespace std;  int main() {  int a, b;  cin >> a >> b;  if (a > b) {  cout << a;  }  else {  cout << b;  }    return 0;  } | #include <iostream>  using namespace std;  int main() {  int a, b;  cin >> a >> b;  if (a > b) {  cout << 1;  }  if (a < b) {  cout << 2;  }  if (a == b) {  cout << 0;  }    return 0;  } | #include <iostream>  using namespace std;  int main() {  int a,b,c;  cin>>a>>b>>c;  if(a>=b&&a>=c) {  cout<<a;  } else if(b>=a&&b>=c) {  cout<<b;  } else if(c>=a&&c>=b) {  cout<<c;  }  } | #include <iostream>  using namespace std;  int main() {  int a, b, c;  cin >> a >> b >> c;  if (a < b + c && b < a + c && c < a + b) {  cout << "YES";  }  else {  cout << "NO";  }    return 0;  } |
| 5 задание | 6 задание | 7 задание | 8 задание |
| #include <iostream>  using namespace std;  int main() {  int a, b, c;  cin >> a >> b >> c;  if (a == b && a == c && b == c) {  cout << 3;  }  else if (a == b || b == c || a == c) {  cout << 2;  }  else {  cout << 0;  }    return 0;  } | #include <iostream>  using namespace std;  int main()  {  int a1, a2, b1, b2;  cin >> a1 >> b1 >> a2 >> b2;  if (a1==a2 || b1==b2)  cout << "YES";  else  cout << "NO";  return 0;  } | #include <iostream>  using namespace std;  int main() {  int x1, y1, x2, y2;  cin >> x1 >> y1 >> x2 >> y2;  if ((x1 - x2 <= 1 && x1 - x2 >= -1) && (y1 - y2 <= 1 && y1 - y2 >= -1)) {  cout << "YES";  }  else {  cout << "NO";  }    return 0;  } | #include <iostream>  using namespace std;  int main() {  int x1, y1, x2, y2;  cin >> x1 >> y1 >> x2 >> y2;  if (y1 - y2 == x1 - x2 || y1 - y2 == -(x1 - x2)) {  cout << "YES";  }  else {  cout << "NO";  }  } |
| 9 задание | 10 задание | 11 задание | 12 задание |
| Помогите.................. | #include <iostream> using namespace std;  int main() {  int x1, y1, x2, y2; cin >> x1 >> y1 >> x2 >> y2; if (((x1-x2)\*(x1-x2) + (y1-y2)\*(y1-y2)) == 5) { cout << "YES";  }  else { cout << "NO";  }  return 0;  } | #include <iostream>  using namespace std;  int main() {  int n, m, k;  cin >> n >> m >> k;  int square = n \* m;  bool enough = k <= square;  int rem = square - k;  if (enough && (rem % n == 0 || rem % m == 0)) {  cout << "YES";  }  else {  cout << "NO";  }    return 0;  } | #include <iostream>  using namespace std;  int main() {  int n, m, x, y, k, l, u, i;  cin >> n >> m >> x >> y;  if (n > m) {  k = n;  n = m;  m = k;  }  if ((n - x < x) && (n - x < m - y) && (n - x < y)) {  cout << n - x;  }  else if ((x < n - x) && (x < m - y) && (x < y)) {  cout << x;  }  else if ((m - y < x) && (m - y < y) && (m - y < n - x)) {  cout << m - y;  }  else {  cout << y;  }  return 0;  } |
| 13 задание | | 14 задание | |
| я такое не умею......... | | #include <iostream>  using namespace std;  int main() {  int x,y,z,x1,y1,z1;  cin >> x >> y >> z >> x1 >> y1 >> z1;  if (x>y) swap(x,y);  if (x>z) swap(x,z);  if (y>z) swap(y,z);  if (x1>y1) swap(x1,y1);  if (x1>z1) swap(x1,z1);  if (y1>z1) swap(y1,z1);  if (x==x1 && y==y1 && z==z1)  cout << "Boxes are equal";  else if (x<=x1 && y<=y1 && z<=z1)  cout << "The first box is smaller than the second one";  else if (x>=x1 && y>=y1 && z>=z1)  cout << "The first box is larger than the second one";  else cout << "Boxes are incomparable"; return 0;  } | |