```
Console.WriteLine("Enter a: ");
// Get first number from user
int a = int.Parse(Console.ReadLine());
Console.WriteLine("Enter b: ");
// Get second number from user
int b = int.Parse(Console.ReadLine());
Console.WriteLine("Enter c: ");
// Get third number from user
int c = int.Parse(Console.ReadLine());
// Check first condition
if (a * a + b * b == c * c)
    Console.WriteLine("This is a Pythagorean triple!");
// Define bigget number as max and smallest as min
int max = 0;
int min = 0;
// Check which one of the numbers are the biggest and smallest
if (a >= b && a >= c)
    max = a;
    if (b >= c)
       min = c;
    else
        min = b;
}
if (b >= a && b >= c)
    max = b;
    if (a >= c)
        min = c;
    else
        min = a;
}
if (c >= a && c >= b)
    max = c;
    if (a >= b)
        min = b;
    else
        min = a;
}
Console.WriteLine($"{max} is the biggest, {min} is the smallest");
// Avarage of the numbers
double avarage = (a + b + c) / 3;
// Check which one of the numbers is bigger than the avarage
if (a > avarage)
   Console.WriteLine(a + " Is bigger than the avarage");
if (b > avarage)
   Console.WriteLine(b + " Is bigger than the avarage");
if (c > avarage)
    Console.WriteLine(c + " Is bigger than the avarage");
```