```
data = {{16.3, 51.3}, {15.5, 56.3}, {15.3, 58.3}, {12.1, 62.2}, {11.3, 68.},
    {11.7, 73.3}, {13., 77.6}, {6.7, 84.9}, {10., 93.9}, {7.6, 103.}, {13.1, 105.7},
    {16.5, 113.}, {17.8, 119.8}, {22.2, 115.3}, {22.8, 118.6}, {29.9, 119.4},
    {36.3, 108.2}, {43., 100.5}, {45.3, 87.7}, {51.5, 75.9}, {45.4, 71.5},
    {41.4, 63.4}, {37.1, 58.8}, {31.1, 54.5}, {24.6, 51.}, {19.3, 50.6}, {19.2, 52.9},
    {20.1, 54.4}, {13.8, 59.1}, {11.6, 62.8}, {13.4, 65.5}, {12.5, 69.1}, {10.8, 78.9},
    {9.9, 85.9}, {13.6, 91.1}, {10.9, 100.1}, {17.8, 106.5}, {14.8, 112.6},
    {17.3, 118.1}, {23.3, 120.7}, {26.9, 119.6}, {32.8, 114.5}, {40.4, 107.7},
    {44.5, 93.3}, {48., 85.5}, {42.7, 79.7}, {42.6, 65.1}, {40.1, 58.3}, {34.1, 53.4},
    {30., 53.3}, {24.3, 50.8}, {21.1, 54.4}, {16.8, 53.7}, {16.7, 59.5}, {13.7, 60.2},
    {13.3, 65.6}, {13.1, 67.4}, {13.6, 75.5}, {15.9, 82.6}, {8.8, 82.9}, {11.2, 92.9}};
```