1. Длинные методы main, ReadMatrixFromFile
2. Дублирование кода в методе main:

foreach (int[] perm in new int[][]{

new int[] { point1, point2, point3 },

new int[] { point1, point3, point2 },

new int[] { point2, point1, point3 },

new int[] { point2, point3, point1 },

new int[] { point3, point1, point2 },

new int[] { point3, point2, point1 }

})