14.3

string inp = "111001100101111001100"; char nn; char lastNn='3'; int flips = -1; int seqLen = 0; string sequences = ""; for (int k = 0; k < inp.Length; k++) { nn = inp[k]; if (nn != lastNn) { flips++; if (flips > 0) { sequences += seqLen + ","; } seqLen = 1; } else { seqLen++;

}

lastNn = nn;

}

Console.WriteLine($"flips={flips} sequences={sequences}");

…….

int[] x = { 3, 7, 2 , 5,4,6,1,4,5,6}; for (int k = 0; k < x.Length; k++) { Console.Write($"{x[k]} "); } Console.WriteLine(" "); for (int k = 0; k < x.Length-1; k++) { x[k] = x[k + 1];

}

for (int k = 0; k < x.Length; k++) {

Console.Write($"{x[k]} ");

}