```
Arrays.sort(arr);
     int distinctCount = 0;
     int distinctElem = Integer.MIN_VALUE;
     for(int i = n-1; i >= 0; i-){
        _if(arr[i] != distinctElem){
        _if(distinctCount == 3){
             System.out.println(arr[i]);
     // distinct elems fewer than 3
     System.out.println(arr[n-1]);
Count = 8x23
clin = -6873
```

Marinum of 3 products 12345) Asseys. Sort(an) [11-5/2/3/4] int pl = are[n.i] x arr[n-2] x our [n-8]; 2×3×4=29 -7x-5x2 = 70 int pa = are [o] x are [i] x are [n-1]; -7x-5xy = 140 return math. man (P1, P2); -5|-4|+3|2|-1 ant -754311 > -71345 -3x-4x-5=-60 -1x-2x-5 = -lo man (60, -35) P1 = 5 x 4 x 3 = 60 SP -> 60 P2 = -7x1x5 = -35