$$-a = 2ia = 15a + 1 = vat |$$

$$-a = vat |$$

$$10: 0 = 0 = 0 = 1 = 0 = 0 = 0$$

$$v10: 1 = 1 = 1 = 0 = 0 = 0 = 0$$

$$11: 0 = 0 = 0 = 0 = 0 = 0 = 0$$

$$11: 0 = 0 = 0 = 0 = 0 = 0$$

$$128 + 64 + 32 + 16 + 4 + 2 = -10$$

$$-2^{\frac{1}{2}} = 2^{\frac{1}{2}} = 2^{\frac{1}$$

$$\frac{1}{2} \frac{0}{2} \frac{0}$$

// n b ft number 3 [-2 / 2 -1]

#69th

byte =
$$n=8$$

[-2, 2-1] = [-128, 127]

Short 1nt = $n=16$

[-2, 2-1] = [-32, 768, 32, 767]

Pnt = $n=32$

[-2, 2-1] = [-214, 483648,

2147, 483648,

2147, 483647]

The standard standar

```
7 / Griven N Calulate 2 N
N=3 / 8
2<sup>10</sup>71024
                                                        1 = \frac{0}{\sqrt{1}} \frac{0}{
                        14×N = 2N
```

3 a-b

```
MSB - B9+ WPG Operators
       Ranger - Basec problems:
   overflow - 27 Contest: 2hrs 3 4 Problems
                                          2-3 days: 2 hors
   Storings Beursen -1 linkedien Subset's Subsequence Hashing 1 Beursen -2 Rrui-1 Problem Solving - I Hashing 2 Stanks Frei - 2 Problem Solving - IP
1) Amays -
2) B9k __
3)
```

D to days holedays

:= per day 10/15 to rever a sessem Nota)
:= Clear au your banklogs
:= Please water your doubts

2) Haukerrank: Solve topge by topge
A