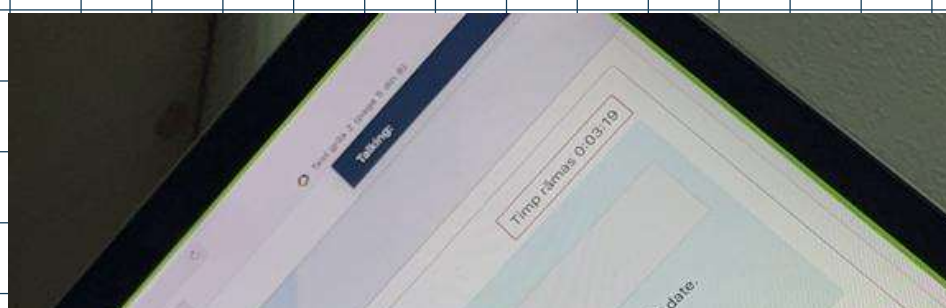
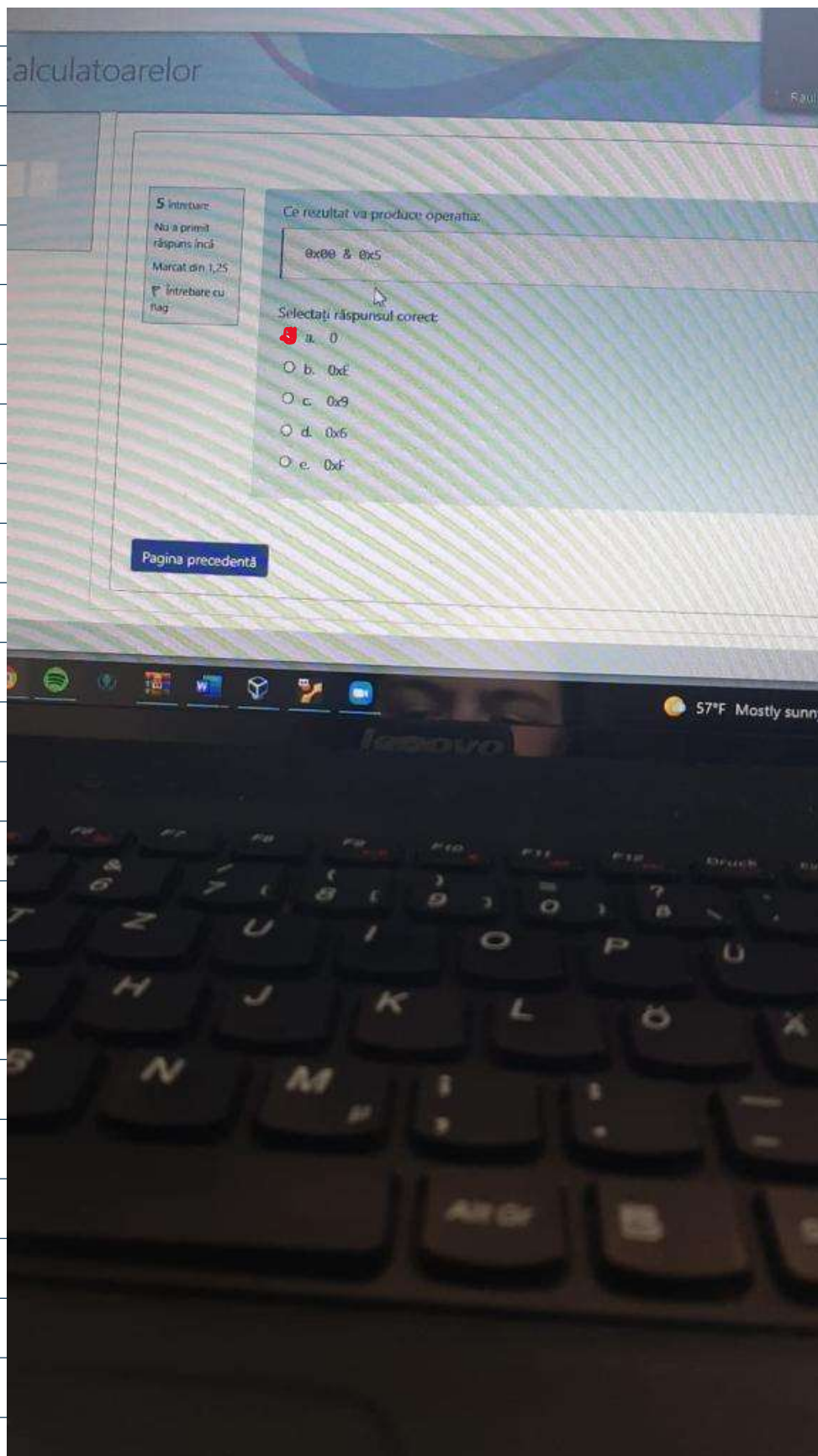


1 << 3 : 0000 0000 0000 0000 0000 0000 0000 1000  
1 << 7 : 0000 0000 0000 0000 0000 0000 1000 0000  
1 << 15: 0000 0000 0000 0000 1000 0000 0000 0000  
0000 0000 0000 0000 1000 0000 1000 1000  
0000 0000 0000 0000 0000 0000 0000 0010  
0000 0000 0000 0000 1000 0000 1000 1010

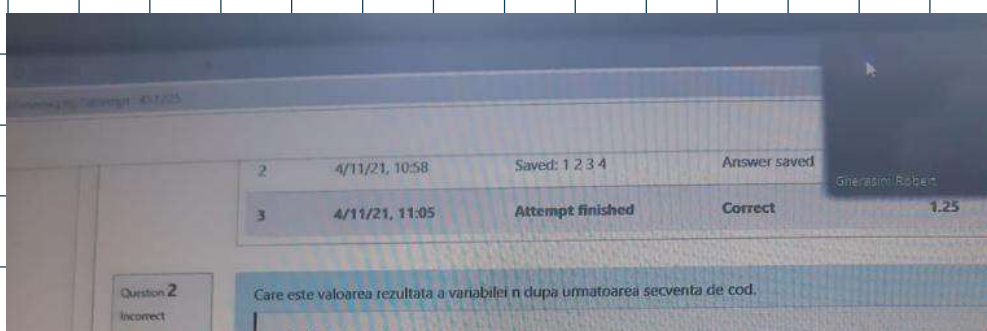
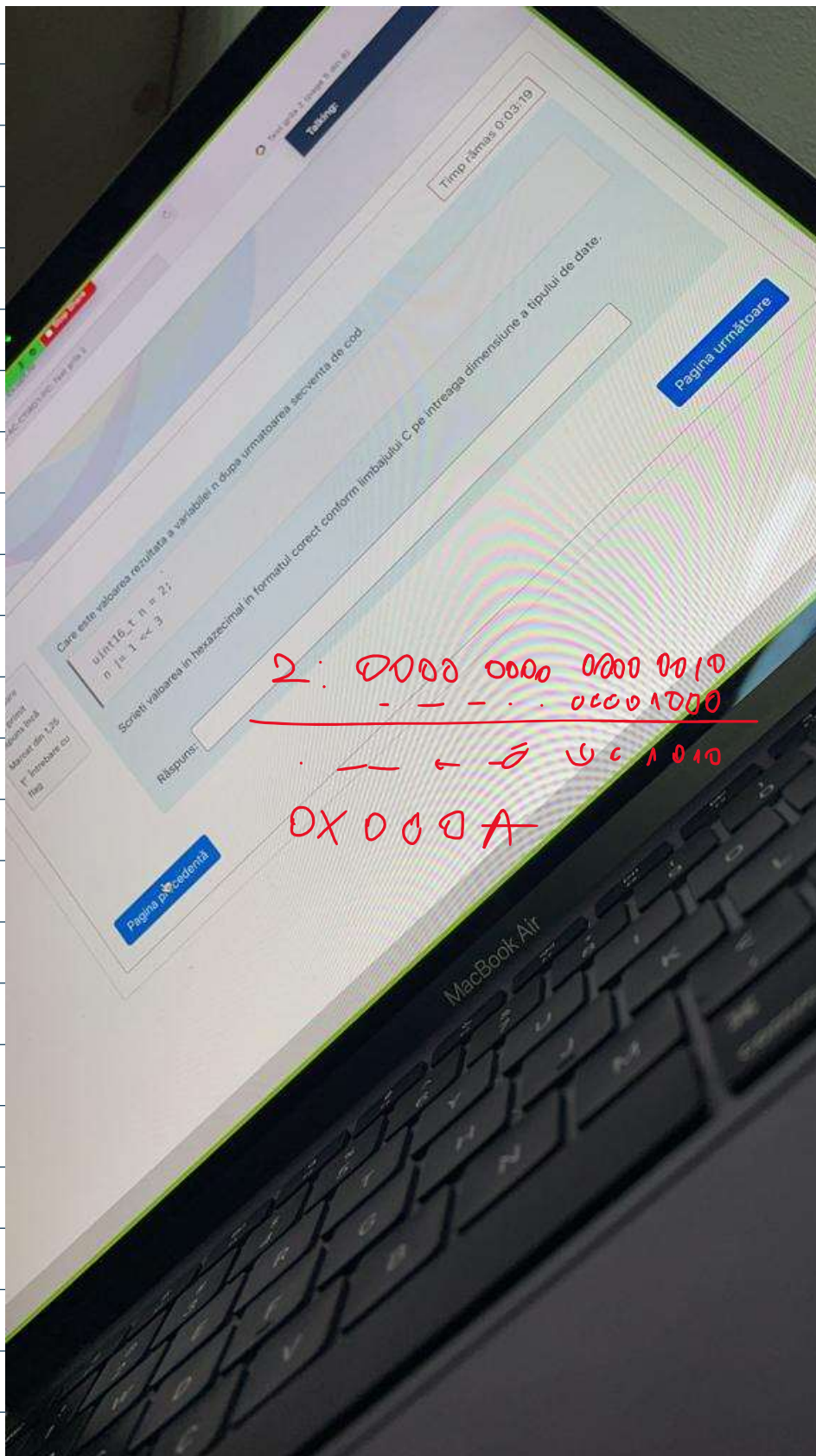
Hexa 32 biti: 0X0000808A

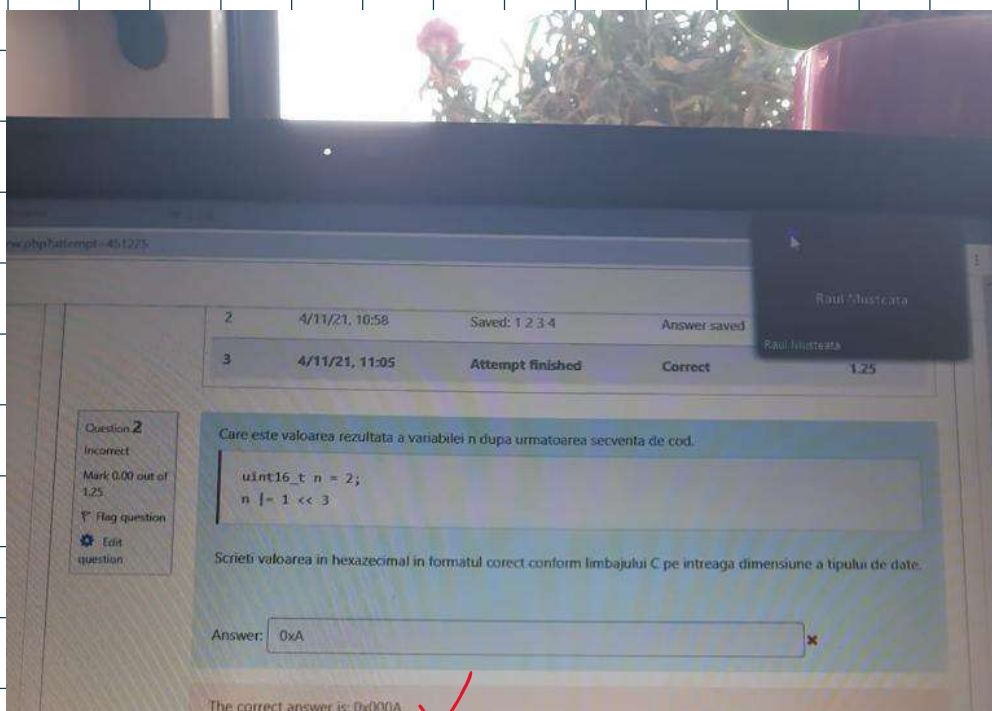
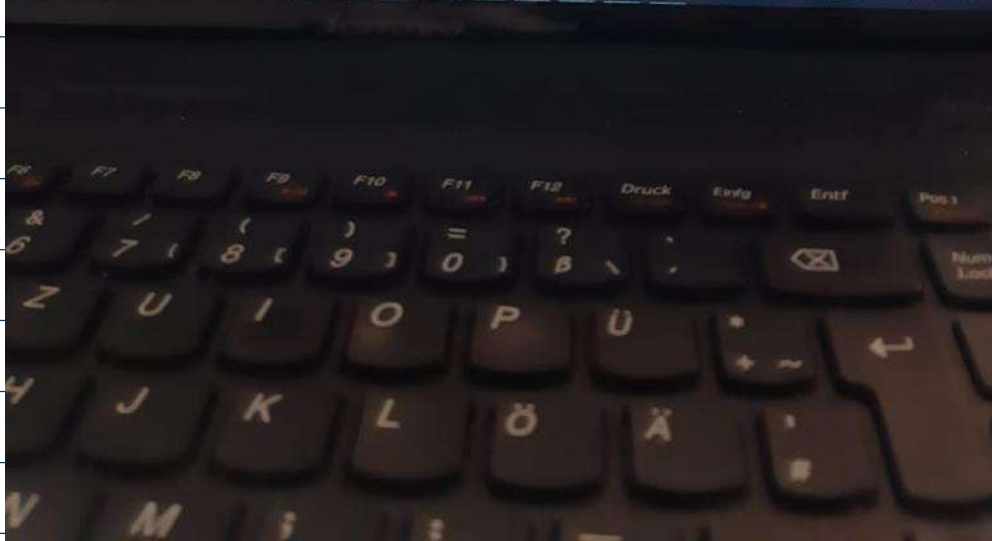
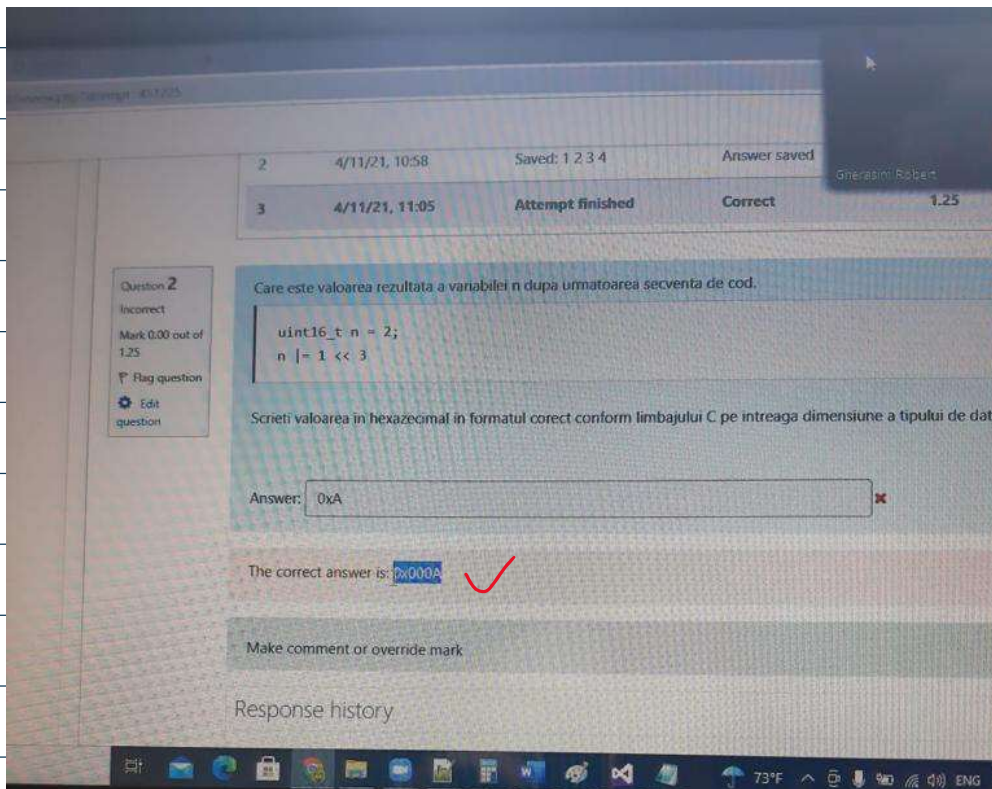
1 nibble -> o cifra in Hexa



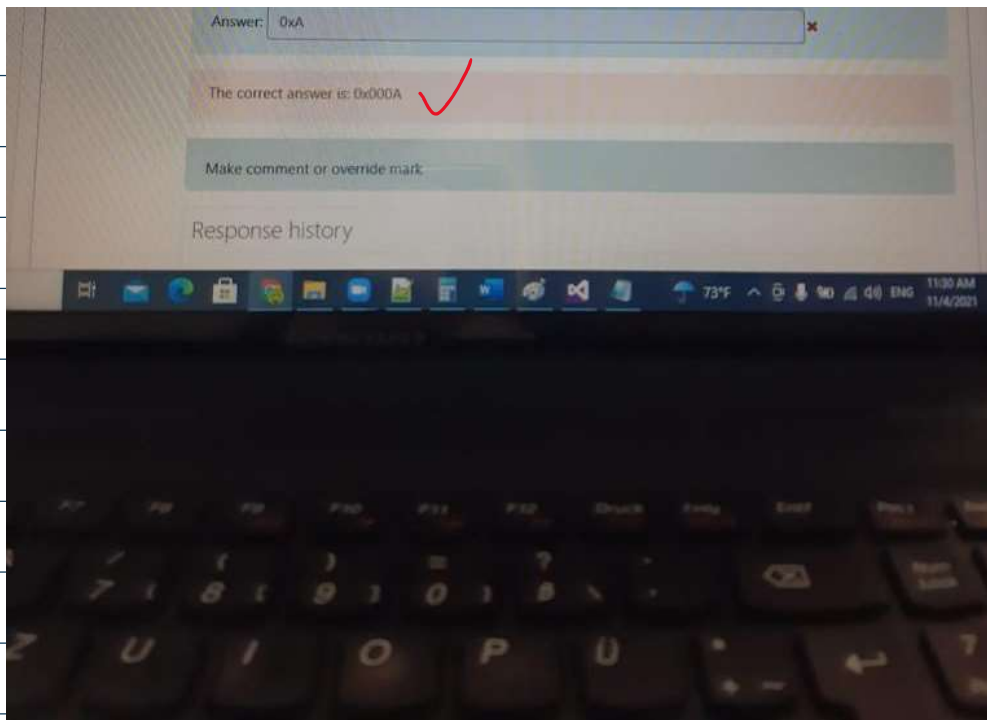












Test grila 2: Attempt review

cvupt.ro/mod/quiz/review.php?attempt=451238

CV

- acreditare\_ac\_2021
  - S1-L-AC-CTIRO1-PC
  - Participants
  - Grades
  - Laborator 6: Vectori
  - Test grila 2**
  - S2-L-AC-CTIRO1-TP
  - S2-L-AC-CTIRO2-BD
  - S1-L-AC-CTIRO4-O-PBD

Administration

- Quiz administration
  - Edit settings
  - Group overrides
  - User overrides
  - Edit quiz
  - Preview
  - Results
  - Locally assigned roles
  - Permissions
  - Check permissions
  - Filters

Make comment or override mark

Response history

Step	Time	Action	State	Marks
1	4/11/21, 10:58	Started	Not yet answered	
2	4/11/21, 10:59	Saved: 4	Answer saved	
3	4/11/21, 11:05	Attempt finished	Correct	1.25

Question 2  
Incorrect  
Mark 0.00 out of 1.25

Care este valoarea rezultata a variabilei n dupa urmatoarea secventa de cod.

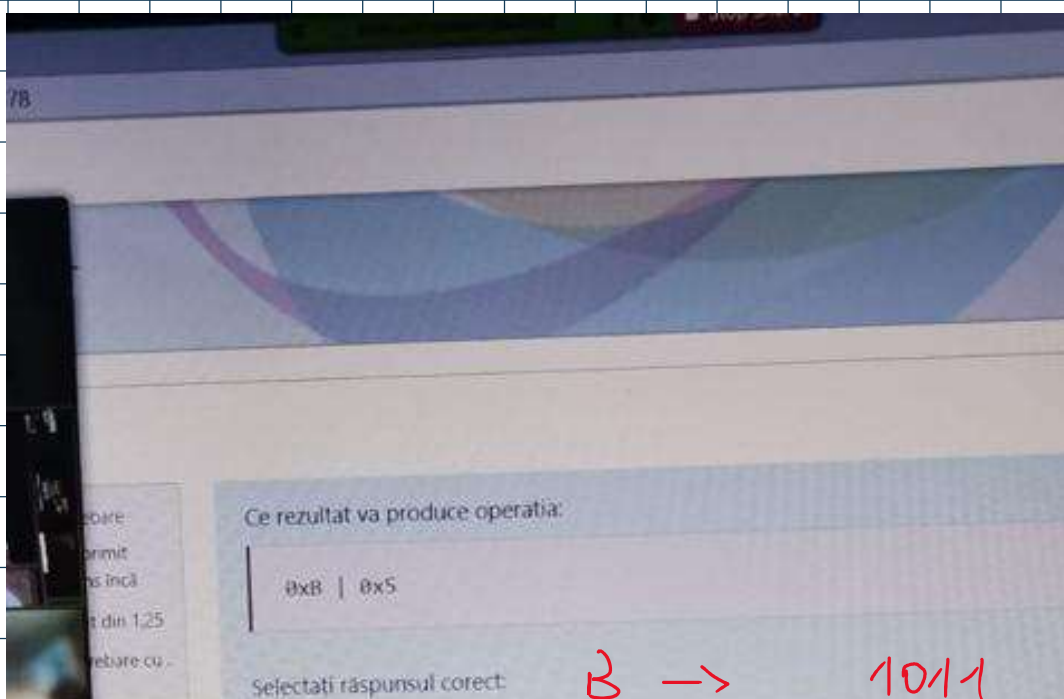
```
uint32_t n = 2;
n |= (1 << 3) | (1 << 7) | (1 << 15);
```

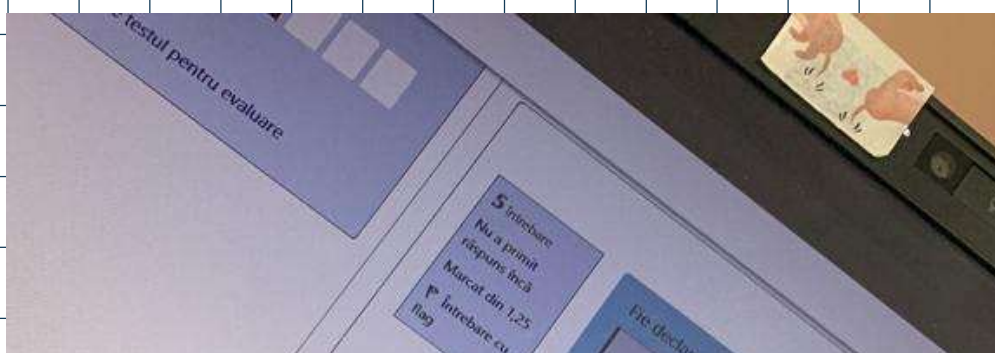
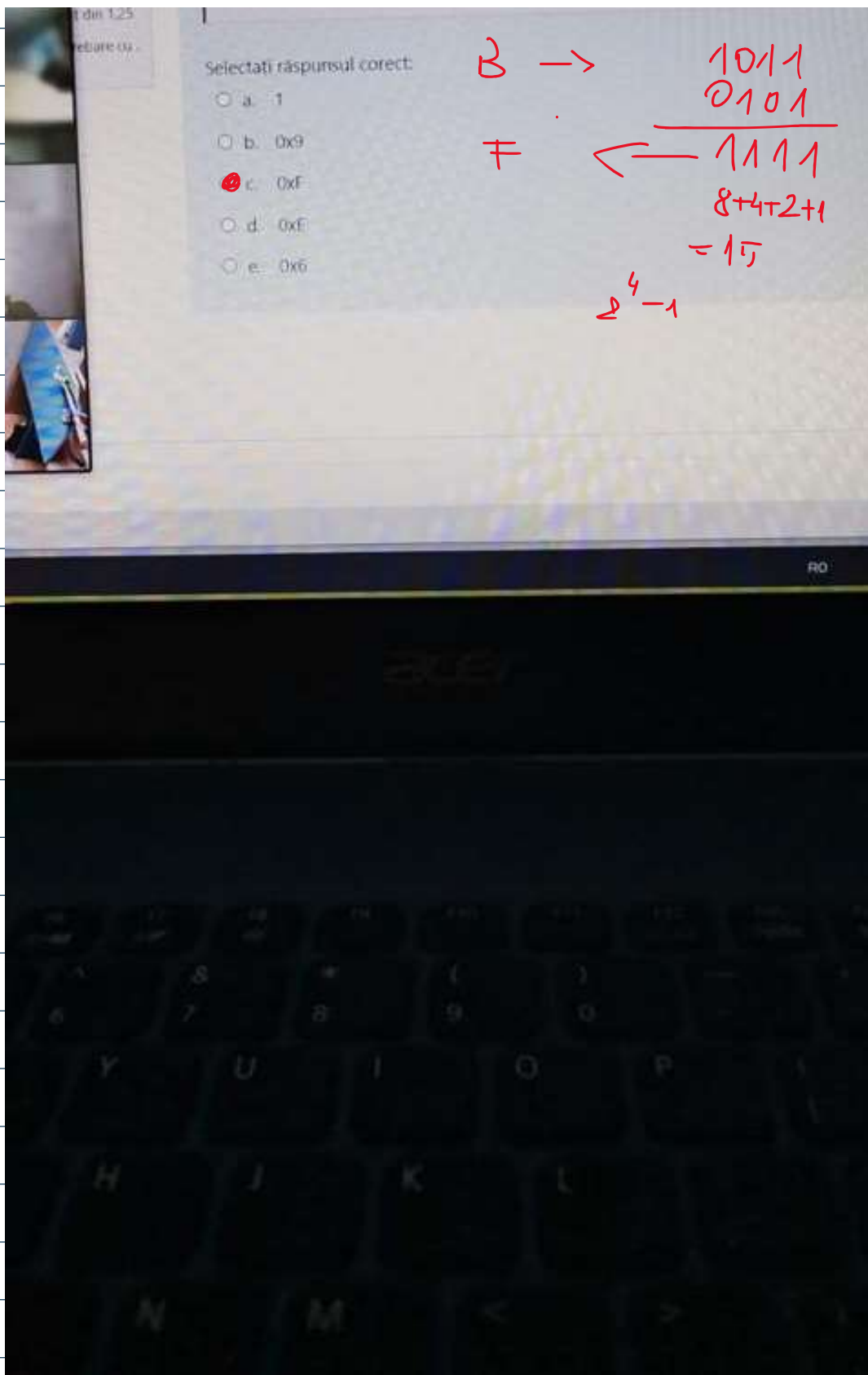
Scrieti valoarea in hexazecimal in formatul corect conform limbajului C pe intreaga dimensiune a tipului de date.

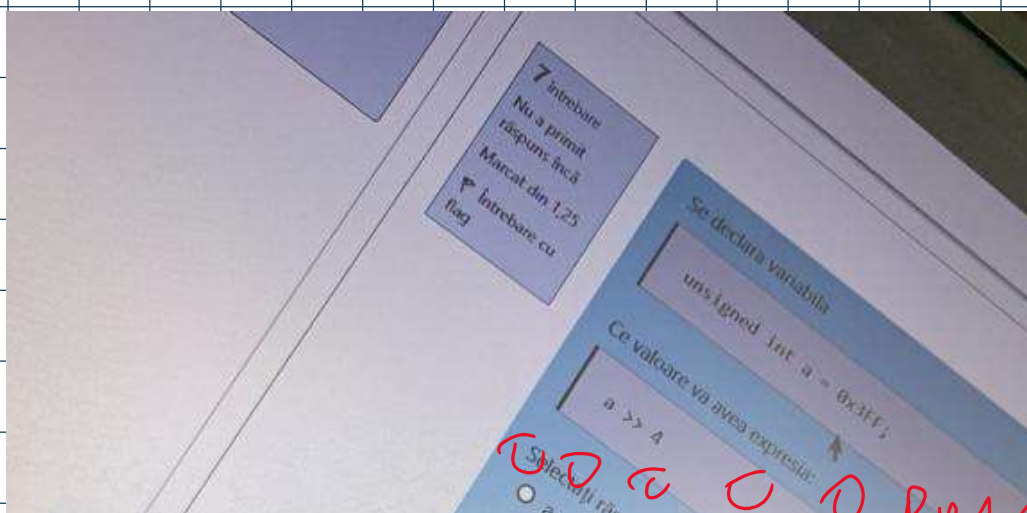
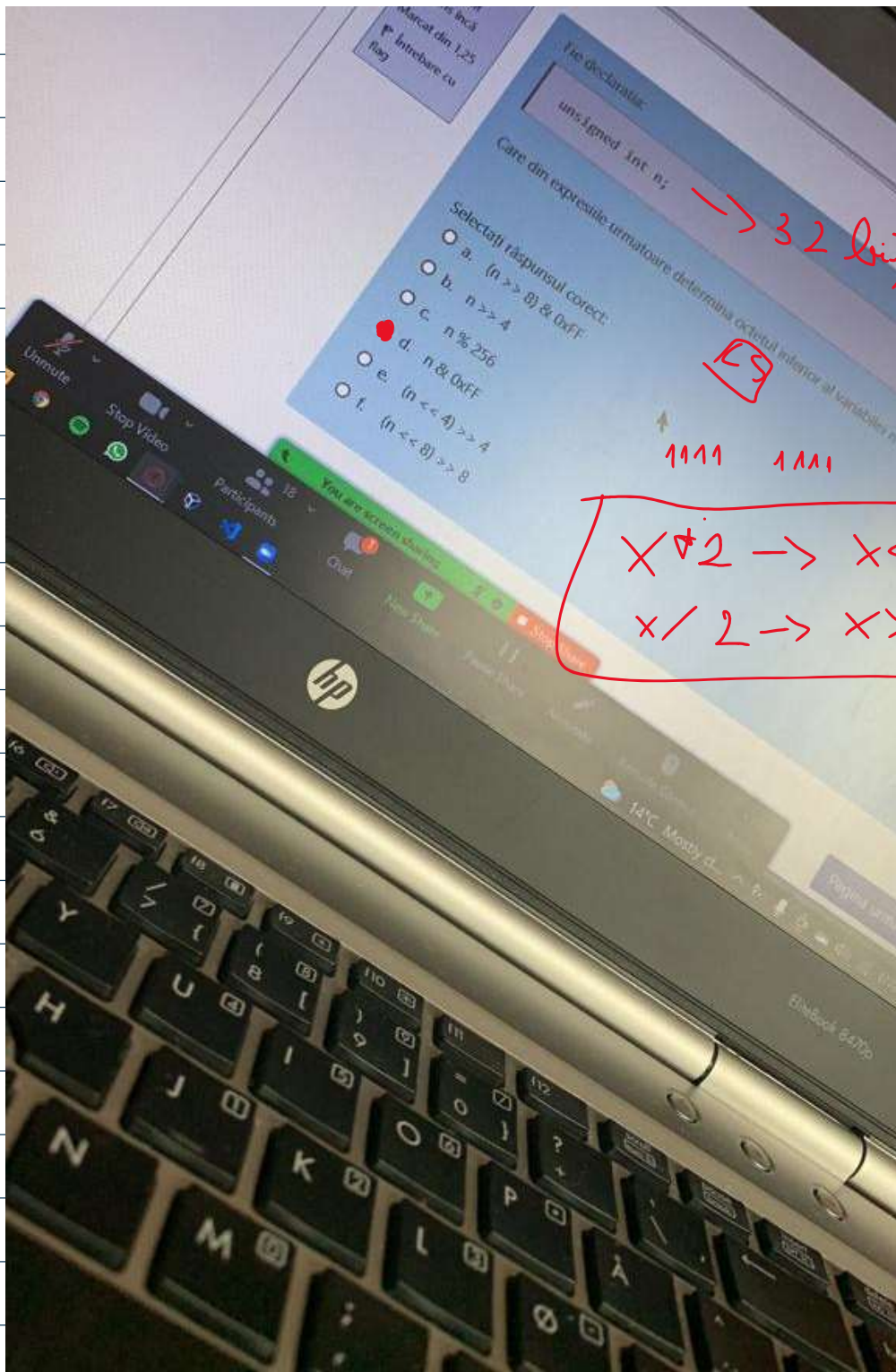
Answer: 0x808A

Raul Musteata

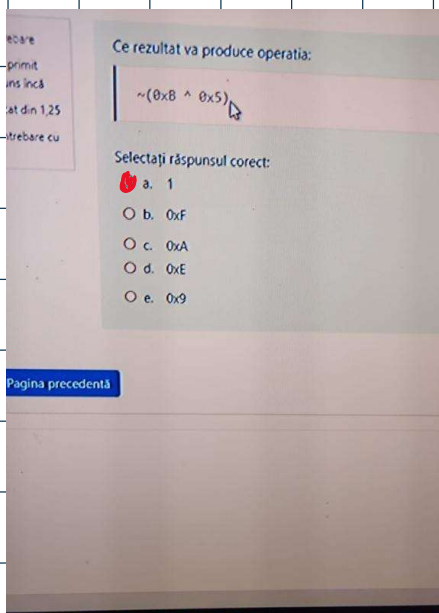
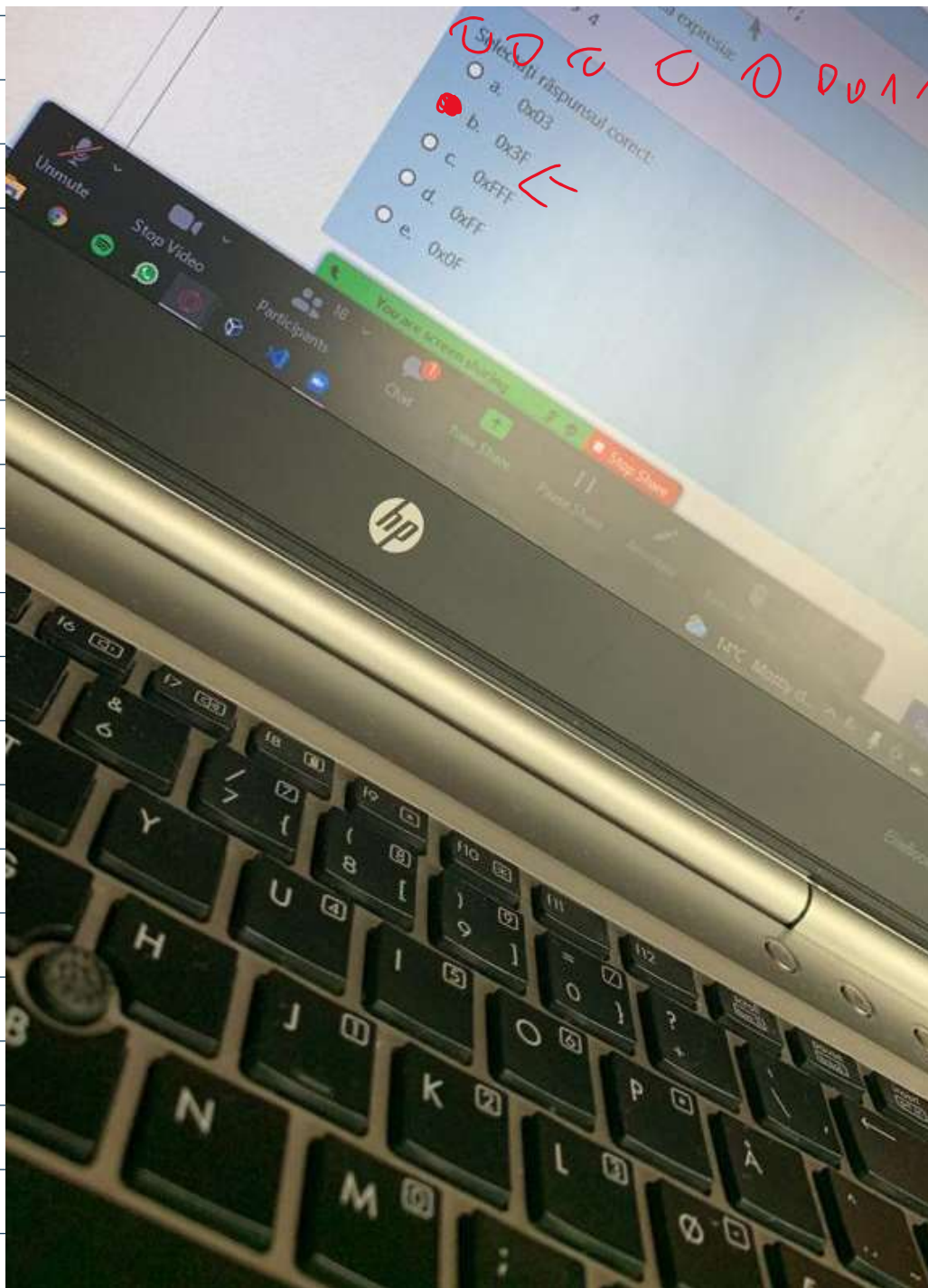
o în fața !!



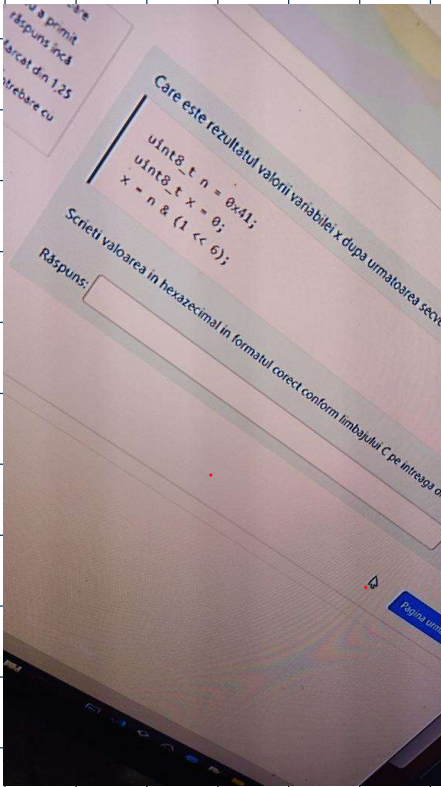




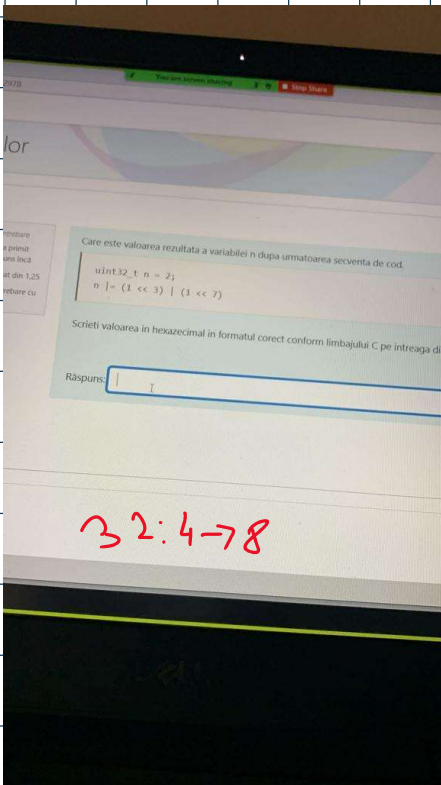




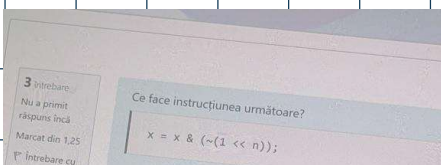


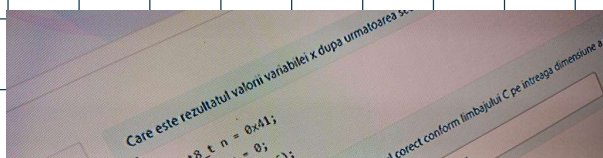
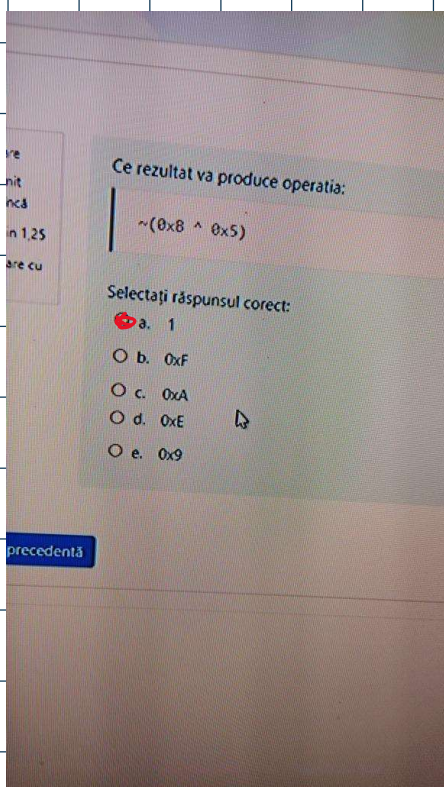
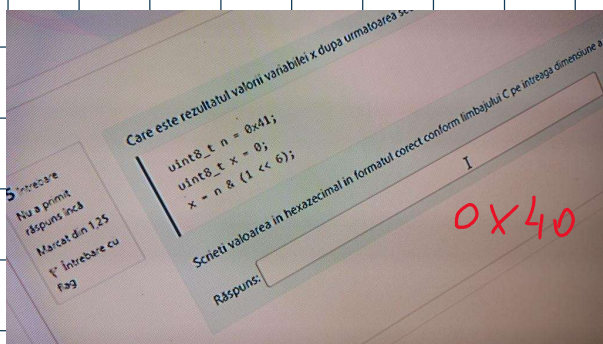
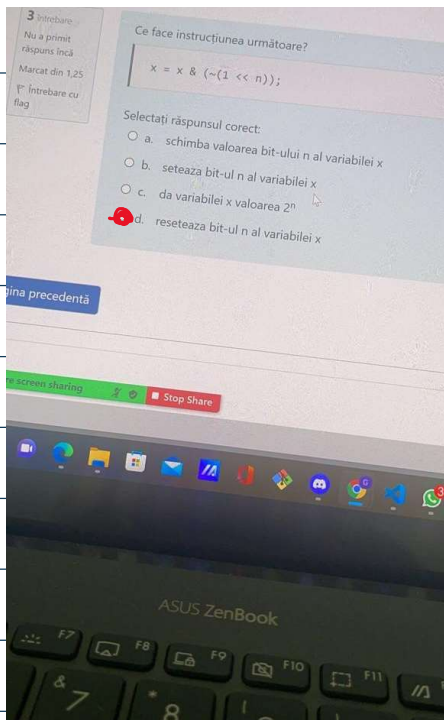


$$\begin{array}{r} 0100\ 0001 \\ 0100\ 0000 \\ \hline 0100\ 0000 \\ \Rightarrow 0x00 \\ 04 \rightarrow 0x40 \end{array}$$

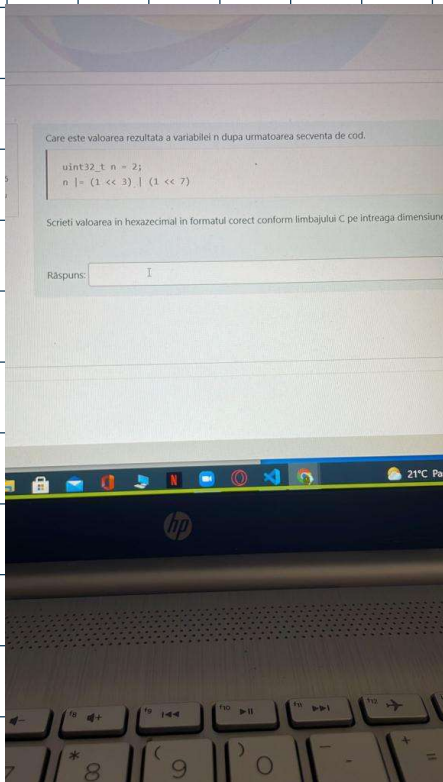
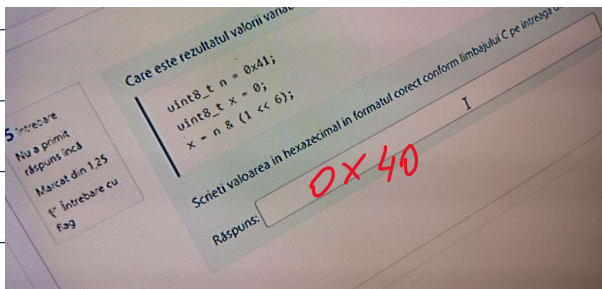


$$\begin{array}{r} 1000 \\ 1000\ 0000 \\ \hline 1000\ 1000 \\ 0000\ 0010 \\ \hline 1000\ 1010 \\ 0x00000810 \end{array}$$







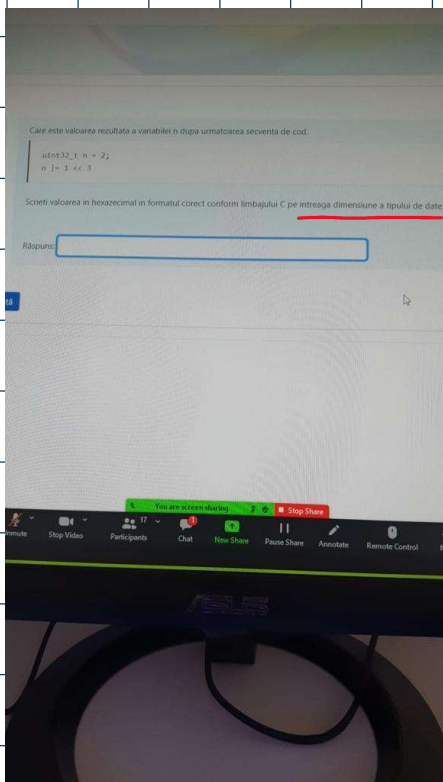


Handwritten binary calculation for the second question:

```

      1 0 0 0
    1 0 0 0 0 0 0 0
  -----
    1 0 0 0 1 0 0 0
    0 0 0 0 0 0 1 0
  -----
    1 0 0 0 1 0 1 0
  
```

0x00008A



Handwritten binary calculation for the third question:

```

    0 0 0 0 1 0 0 0
      0 0 1 0
  -----
      1 0 1 0
  
```

→ 0xC000000A

