Taganul 1. Tepeleeru ug 10 6 16 eucmerny 12345678, 1000000 1) 12345678, = 1011,1100,0110,000,10100,1110, = BC614E16 2)  $1000000000 = 1111,0100,0010,0100,0000 = F4240_{18}$ Задание 2. Перевести из 16 в 10 систему 12345648, 1000000 1) 12345678,6 = 0001001001000000000001010001010011110002 + 2<sup>25</sup>, 1 + 2<sup>21</sup>, 1 = f + 16 + 32 + 64 + 512 + 1024 + 4096 + 16384 + + 262144 + 1048576 + 2097152 + 33584432 + 268435456 = = 305419896 = 16777216 Cyrigenoro monona u mega u momno sez muesa = Baganne 3. = A & B H ! C [A & B & ! C]

3agara 6.  $X = (B \rightarrow A) \cdot (\overline{A} + \overline{B}) \cdot (A \rightarrow C) = (!B + A) \cdot (!A \cdot !B) \cdot (!A + C) =$   $= (!A \cdot !B \cdot !B + !A \cdot !B \cdot A) \cdot (!A \cdot C) = (!A \cdot !B) \cdot (!A + C) =$   $= !A \cdot !A \cdot !B + !A \cdot !B \cdot C = !A \cdot !B + !A \cdot !B \cdot C = (!A \cdot !B) \cdot (!A \cdot C) =$   $= [!A \cdot !B]$ 3agara 5. (Capananoror supor b birhub)