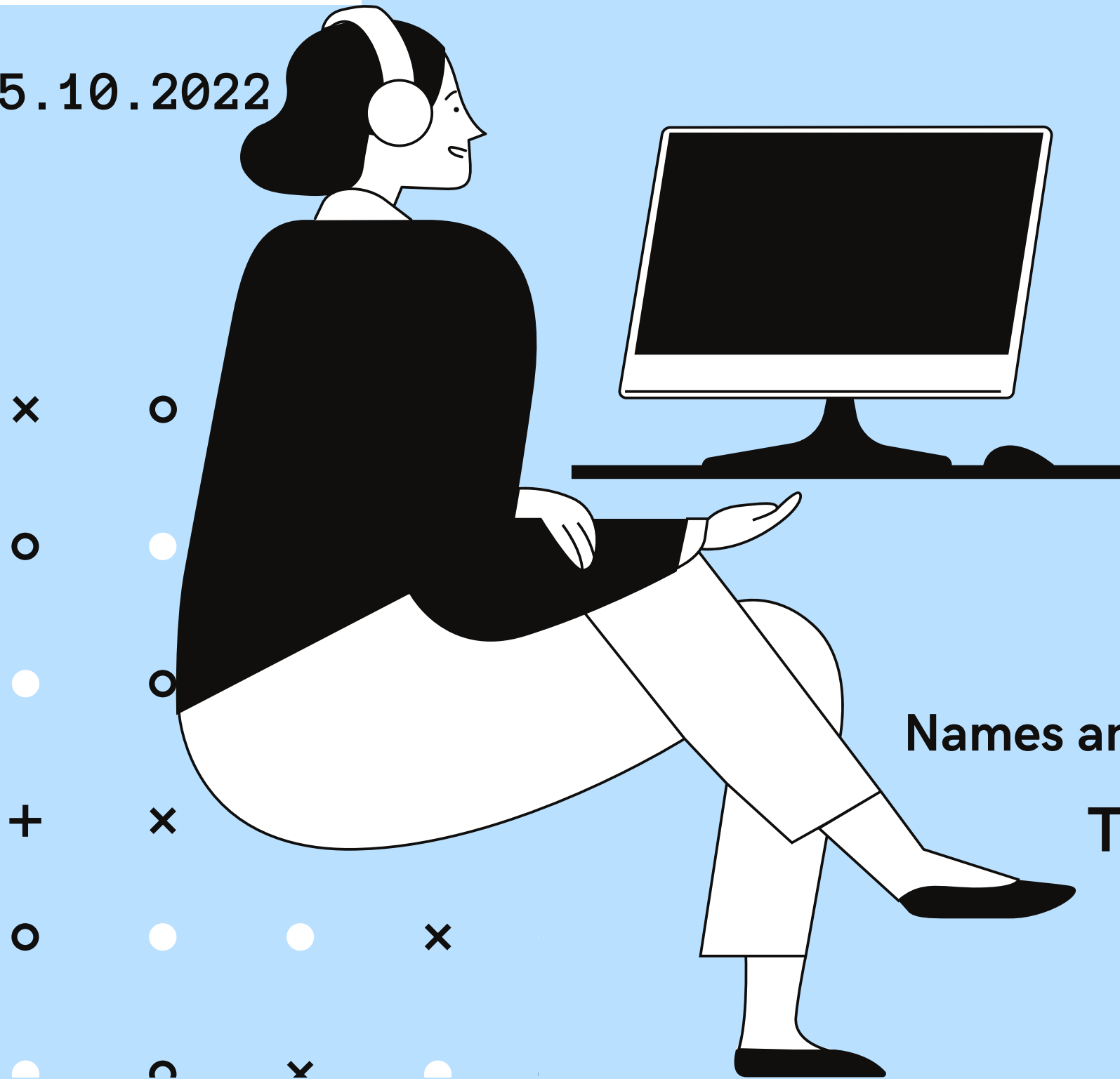


05.10.2022

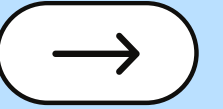


BONUS LAB

Names and Surnames : Darkhan Kusain (P-31) & Sultanov Yerzhan (P-33)

Teacher : Aliya Zhunis





to
PI 1
C_ BINNARY

0

MULTIPLICATION

Product

$$0 \times 0 = 0$$

$$0 \times 1 \text{ or } 1 \times 0 = 0$$

$$1 \times 1 = 1$$

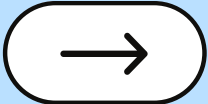
Binary multiplication

$$\begin{array}{r} 1111 \\ \times 1000 \\ \hline 0000 \\ 0000 \\ 0000 \\ 1111 \\ \hline 1111000 \end{array}$$

Decimal multiplication

$$15 * 8 = 120$$





1) EX

$$\begin{array}{r} 10101 \\ \times 1010 \\ \hline 00000 \\ 10101 \\ 00000 \\ 10101 \\ \hline 11010010 \end{array}$$

2) EX

$$\begin{array}{r} 11101 \\ \times 1010 \\ \hline 00000 \\ 11101 \\ 00000 \\ 11101 \\ \hline 100100010 \end{array}$$

2) EX

$$\begin{array}{r} 111 \\ \times 111 \\ \hline 111 \\ 111 \\ 111 \\ \hline 110001 \end{array}$$

THATS ALL :D

**THANK YOU FOR
YOUR ATENTION**



31 МАРТА 2021 • 10.00
ИГРОВОЙ ЦЕНТР "ДРУЗЬЯ"

