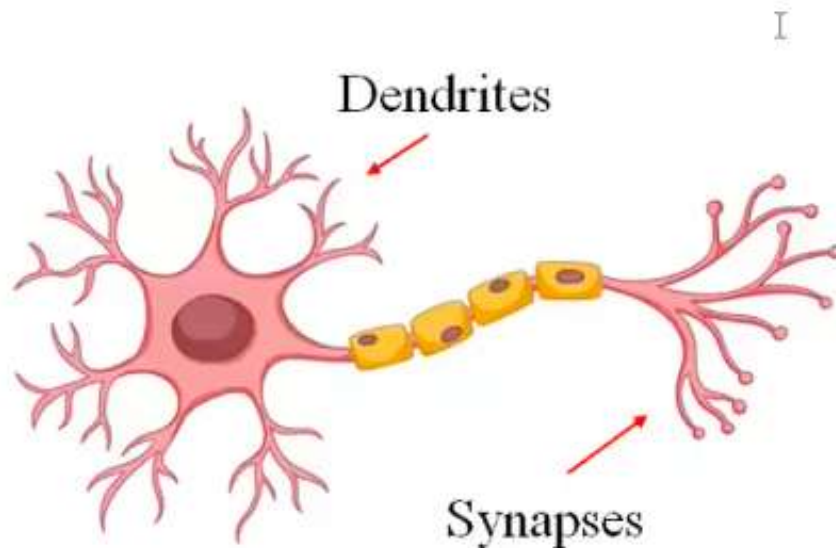


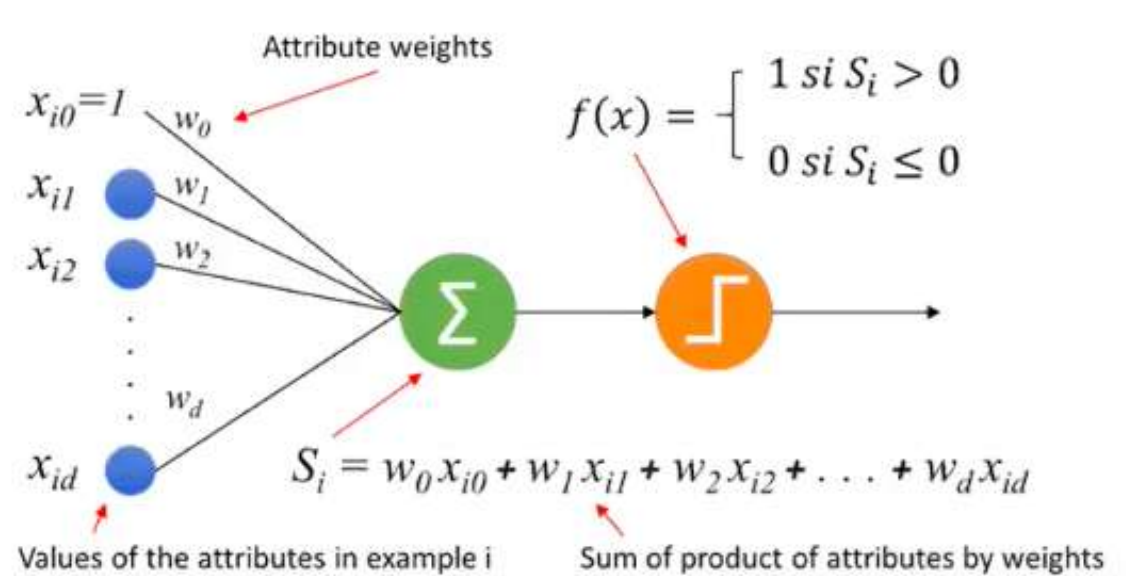
Neuron Vs Perceptron

Tuesday, January 4, 2022

8:07 AM



NEURON



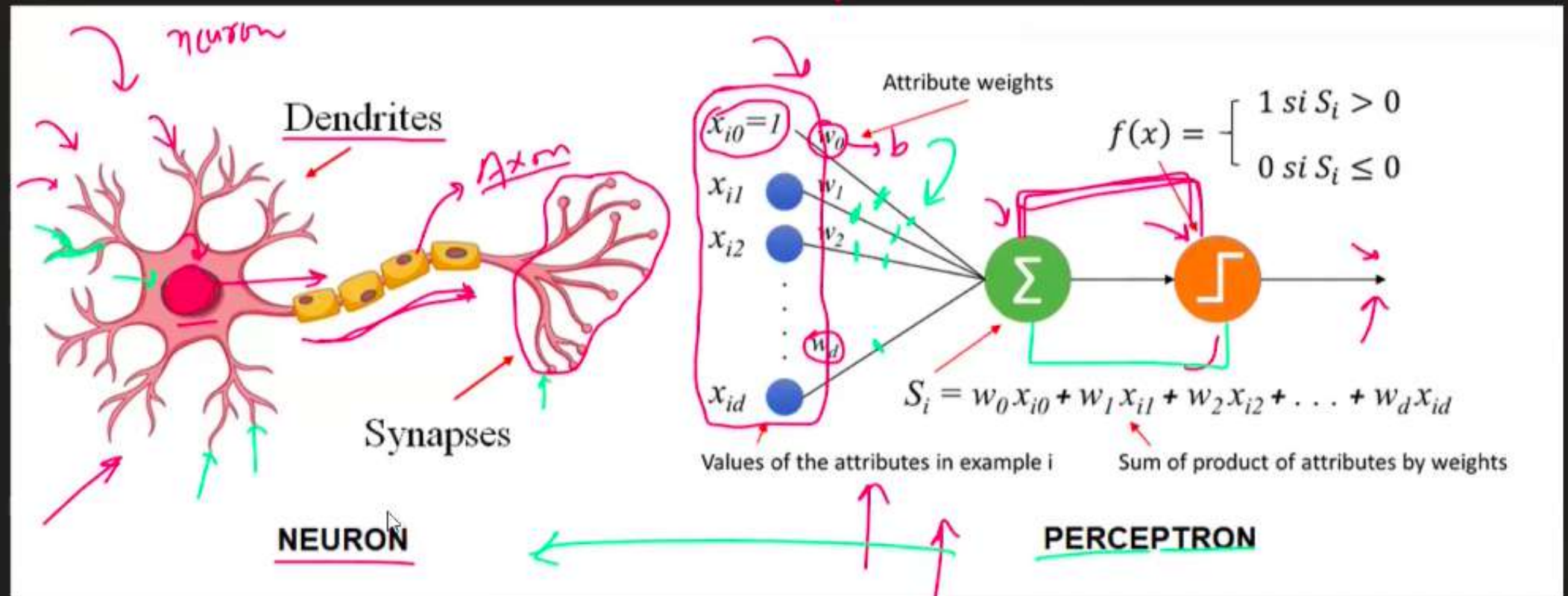
PERCEPTRON

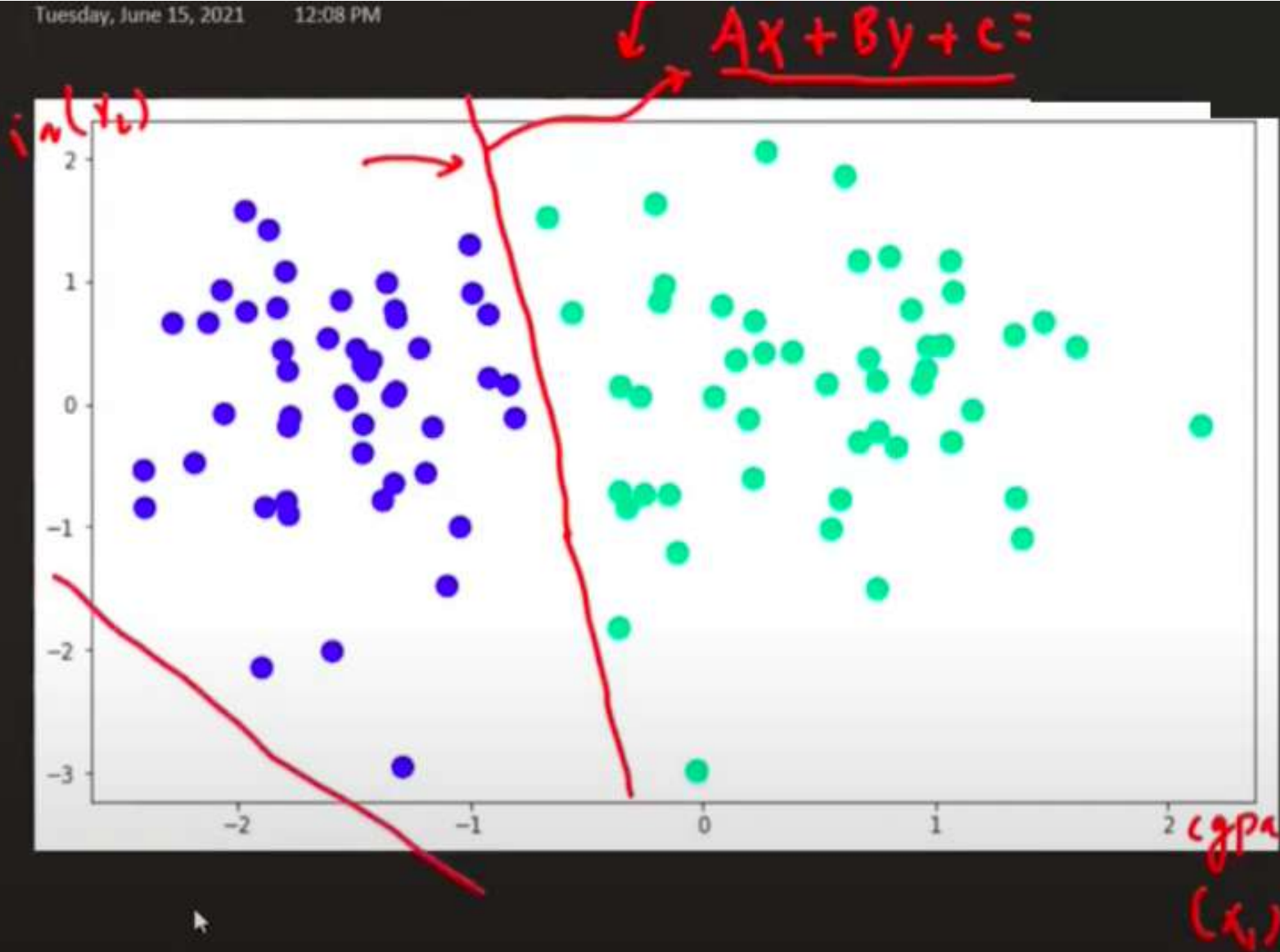
Neuron Vs Perceptron

Tuesday, January 4, 2022 8:07 AM

biolums

neural network





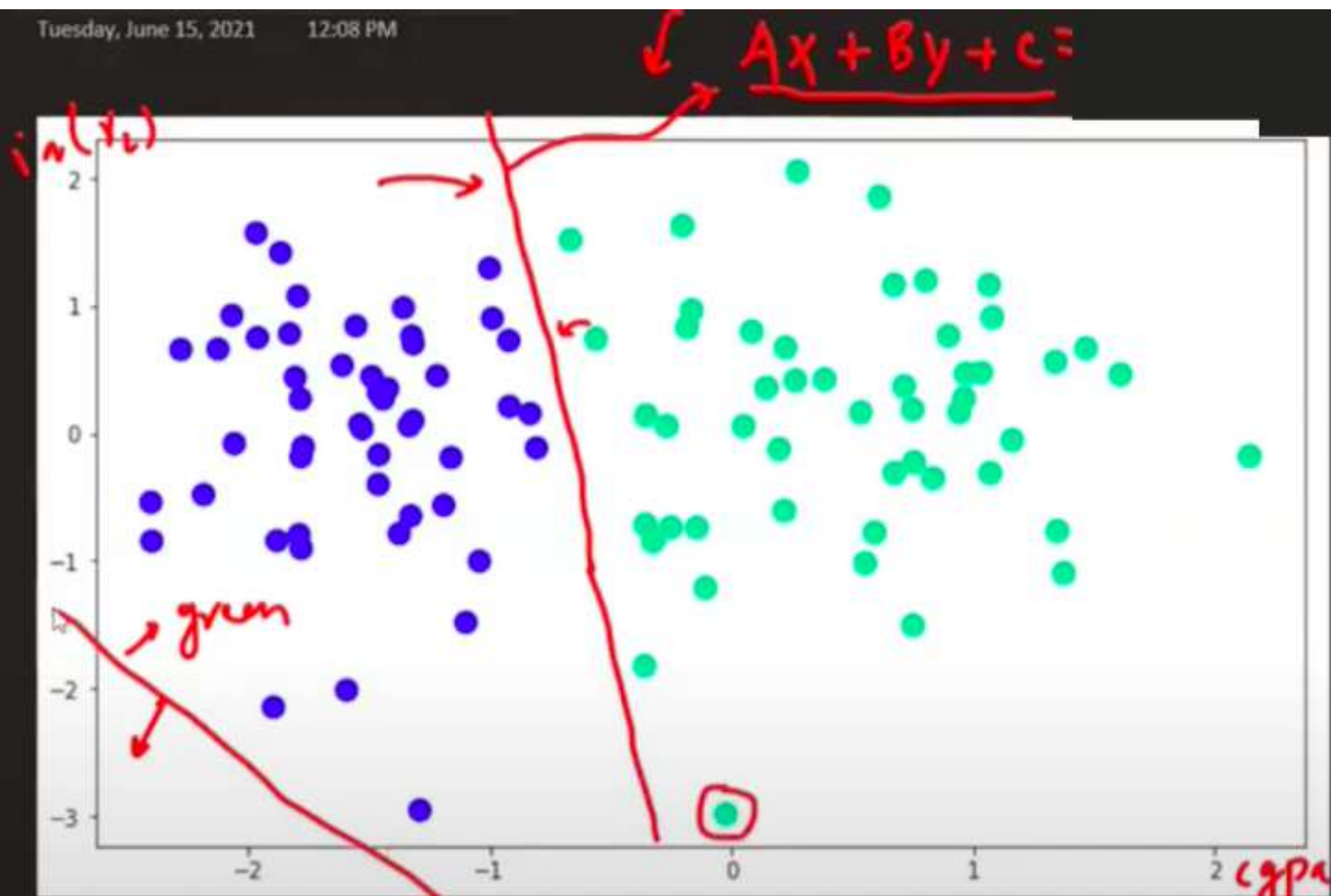
$$Ax_1 + Bx_2 + C = 0$$

$$\downarrow \quad \downarrow$$
$$Ax_1 + Bx_2 + Cx_3 + d = 0$$

$$A, B, C$$

$$A = 1, B = 1$$

$$C = 0$$



Loop \rightarrow 1000
 \rightarrow random student

$$AX_1 + BX_2 + C = 0$$

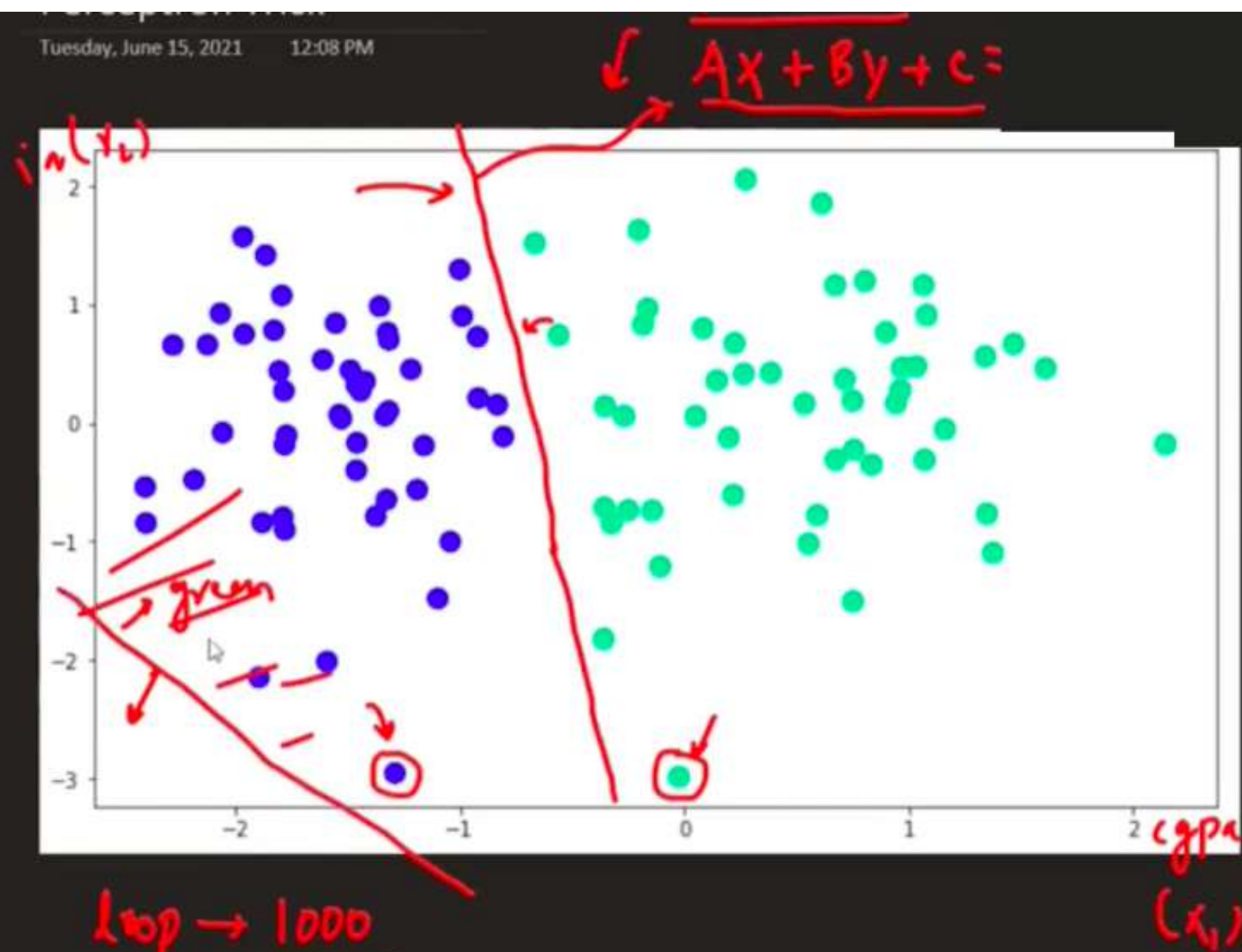
$\downarrow \quad \downarrow$

$$AX_1 + BX_2 + CX_3 + d = 0$$

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loop \rightarrow 1000
 \rightarrow random student

$$Ax_1 + Bx_2 + C = 0$$

$$\downarrow \quad \downarrow$$

$$Ax_1 + Bx_2 + Cx_3 + d = 0$$

$$\boxed{A, B, C}$$

$$\underline{A} = 1, \underline{B} = 1$$

$$\underline{C} = 0$$

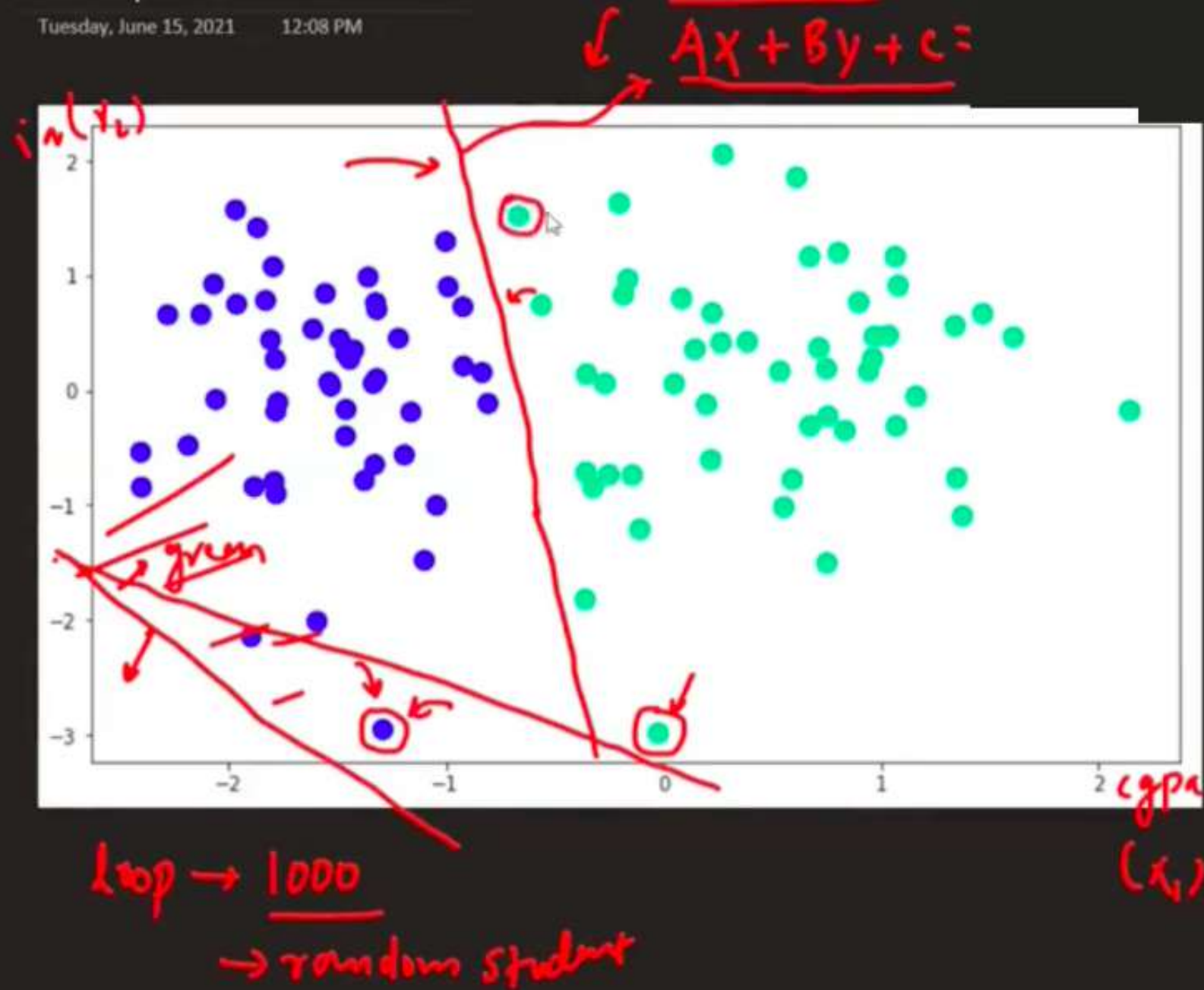


$$Ax_1 + Bx_2 + C = 0$$
$$\downarrow \quad \downarrow$$
$$Ax_1 + Bx_2 + Cx_3 + d = 0$$

A, B, C

$$\underline{A} = 1, \underline{B} = 1$$

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$$Ax_1 + Bx_2 + Cx_3 + d = 0$$

$$A, B, C$$

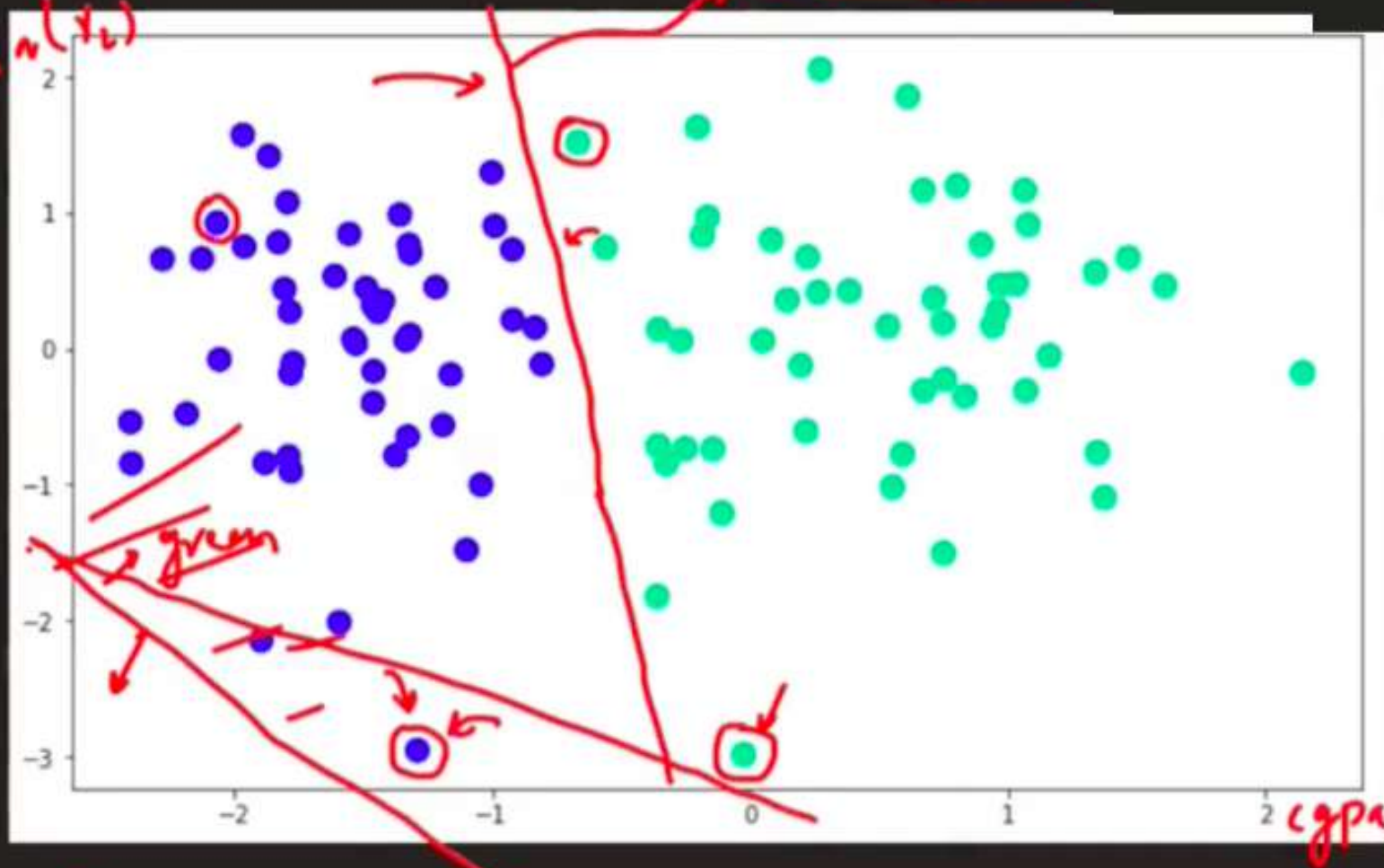
$$\underline{A} = 1, \underline{B} = 1$$

$$\underline{C} = 0$$

Tuesday, June 15, 2021

12:08 PM

$$Ax + By + C =$$



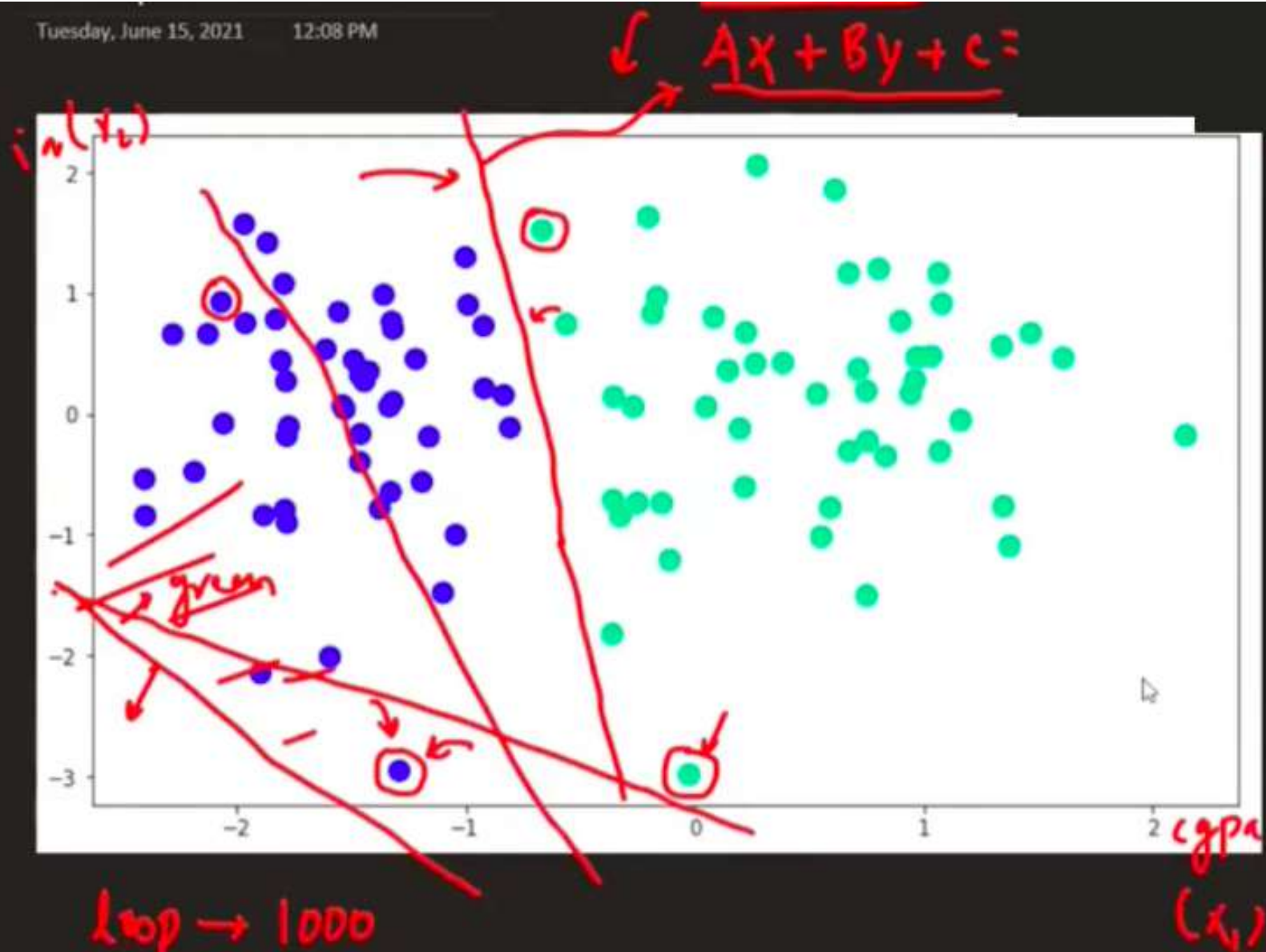
$$Ax_1 + Bx_2 + C = 0$$

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A, B, C

$$\underline{A} = 1, \underline{B} = 1$$

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$$Ax_1 + Bx_2 + C = 0$$

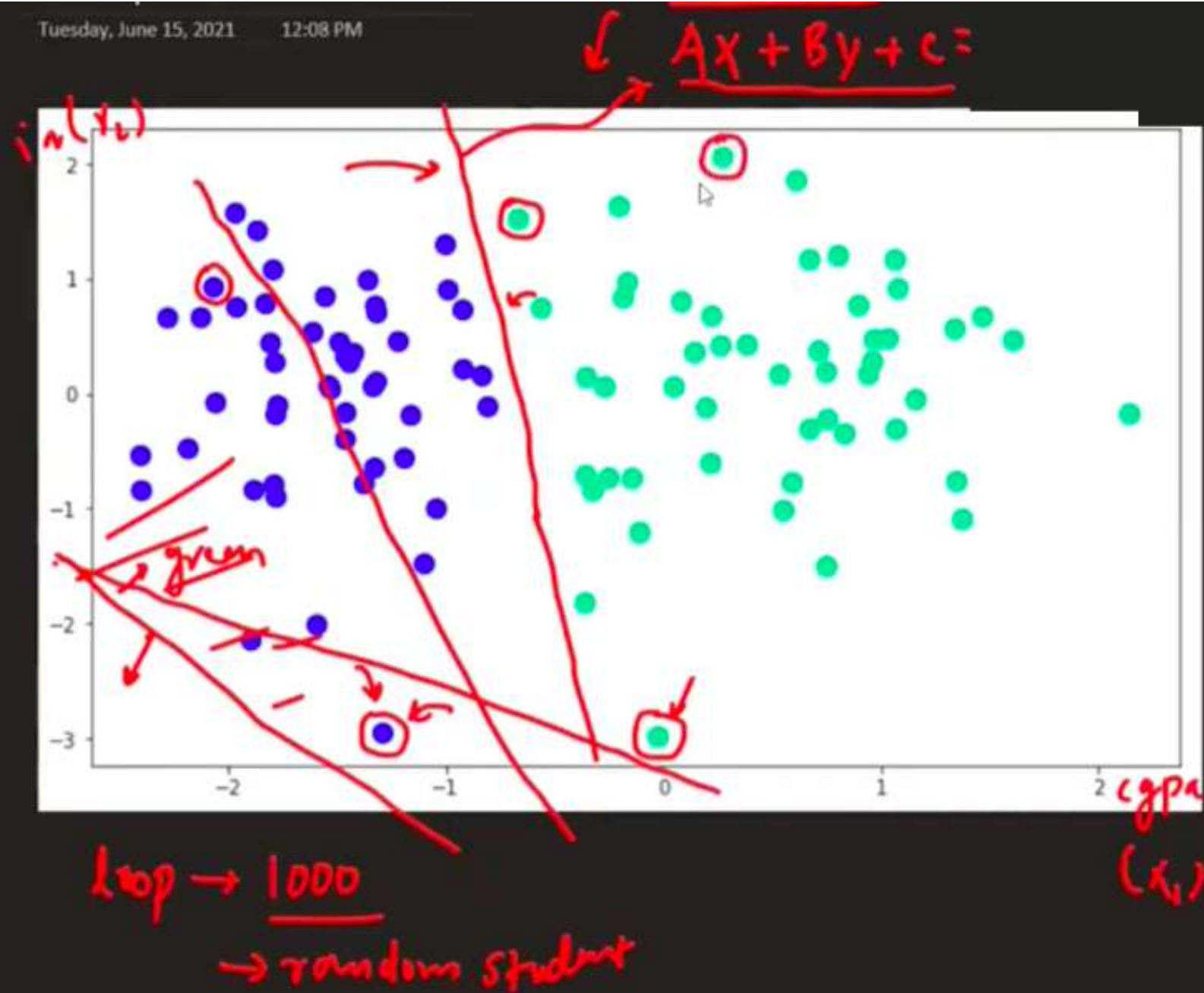
$$\downarrow \quad \downarrow$$

$$Ax_1 + Bx_2 + Cx_3 + d = 0$$

$$\boxed{A, B, C}$$

$$\underline{A} = 1, \underline{B} = 1$$

$$\underline{C} = 0$$



$$Ax_1 + Bx_2 + C = 0$$

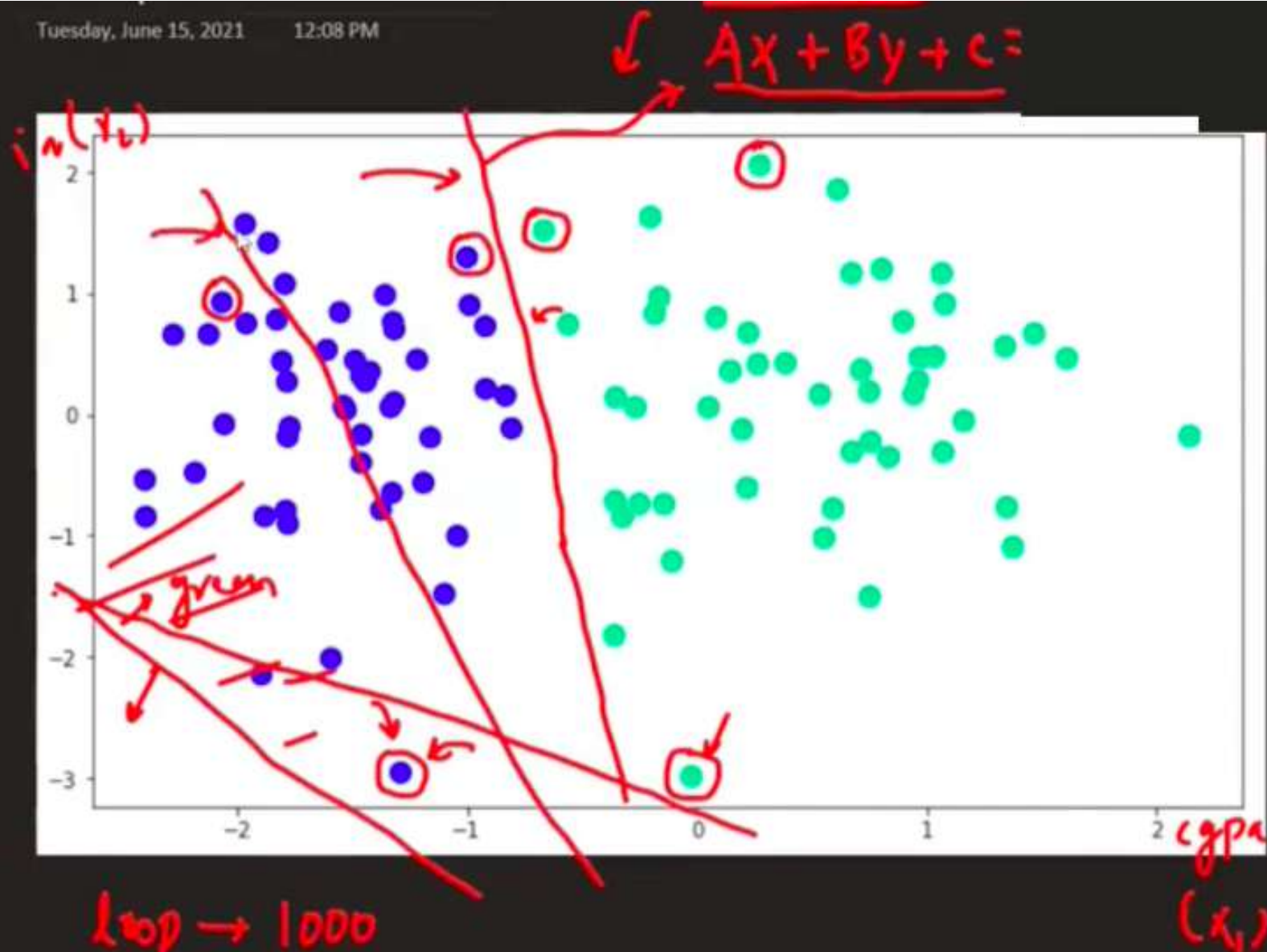
$$\downarrow \quad \downarrow$$

$$Ax_1 + Bx_2 + Cx_3 + d = 0$$

$$\boxed{A, B, C}$$

$$\underline{A} = 1, \underline{B} = 1$$

$$\underline{C} = 0$$



$$Ax_1 + Bx_2 + C = 0$$

$$\downarrow \quad \downarrow$$

$$Ax_1 + Bx_2 + Cx_3 + d = 0$$

$$A, B, C$$

$$\underline{A} = 1, \underline{B} = 1$$

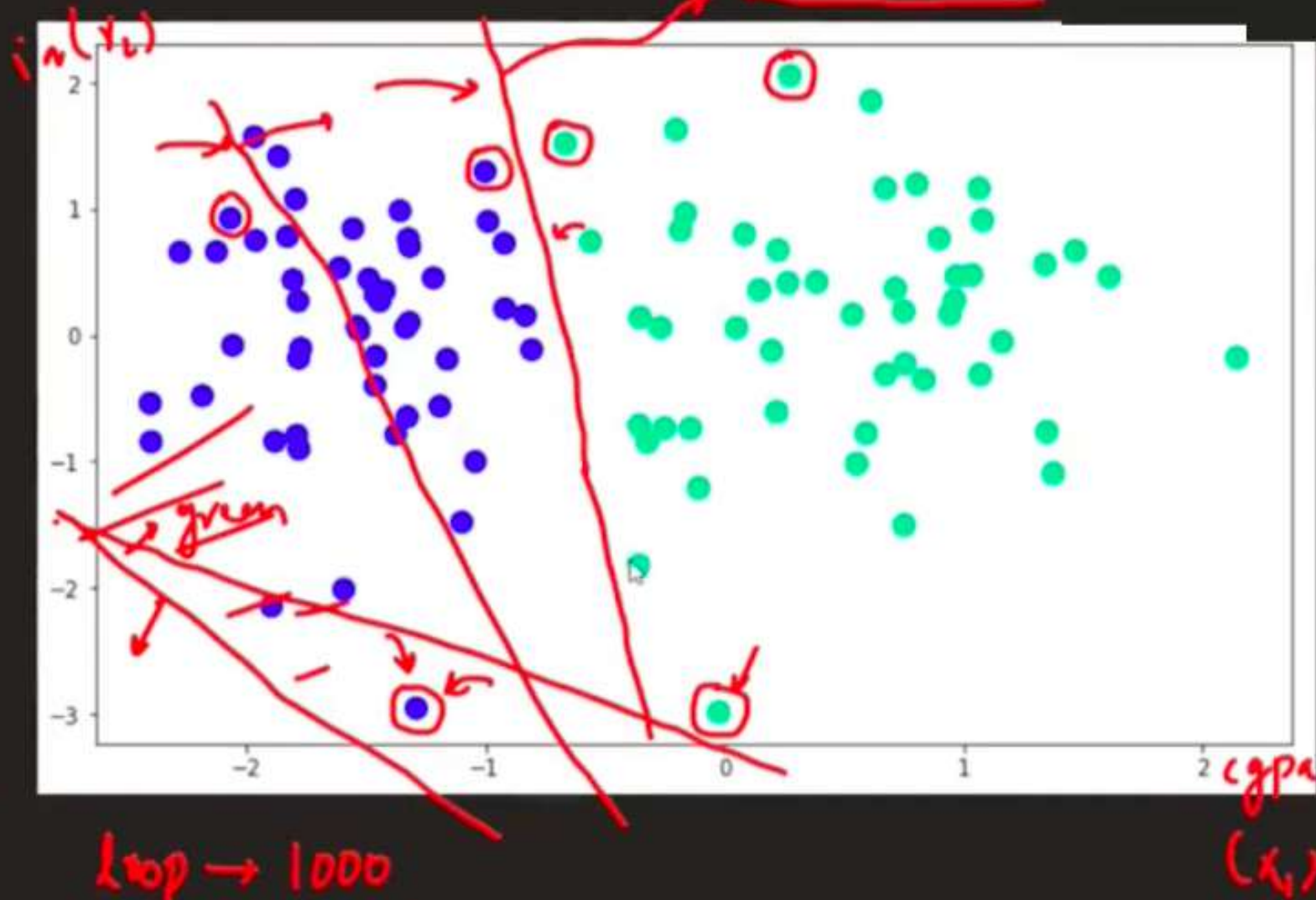
$$\underline{C} = 0$$

loop \rightarrow 1000
 \rightarrow random student

Tuesday, June 15, 2021

12:08 PM

$$Ax + By + C =$$



$$Ax_1 + Bx_2 + C = 0$$

$$Ax_1 + Bx_2 + Cx_3 + d = 0$$

$$A, B, C$$

$$\underline{A} = 1, \underline{B} = 1$$

$$\underline{C} = 0$$

Loop \rightarrow 1000
 \rightarrow random student