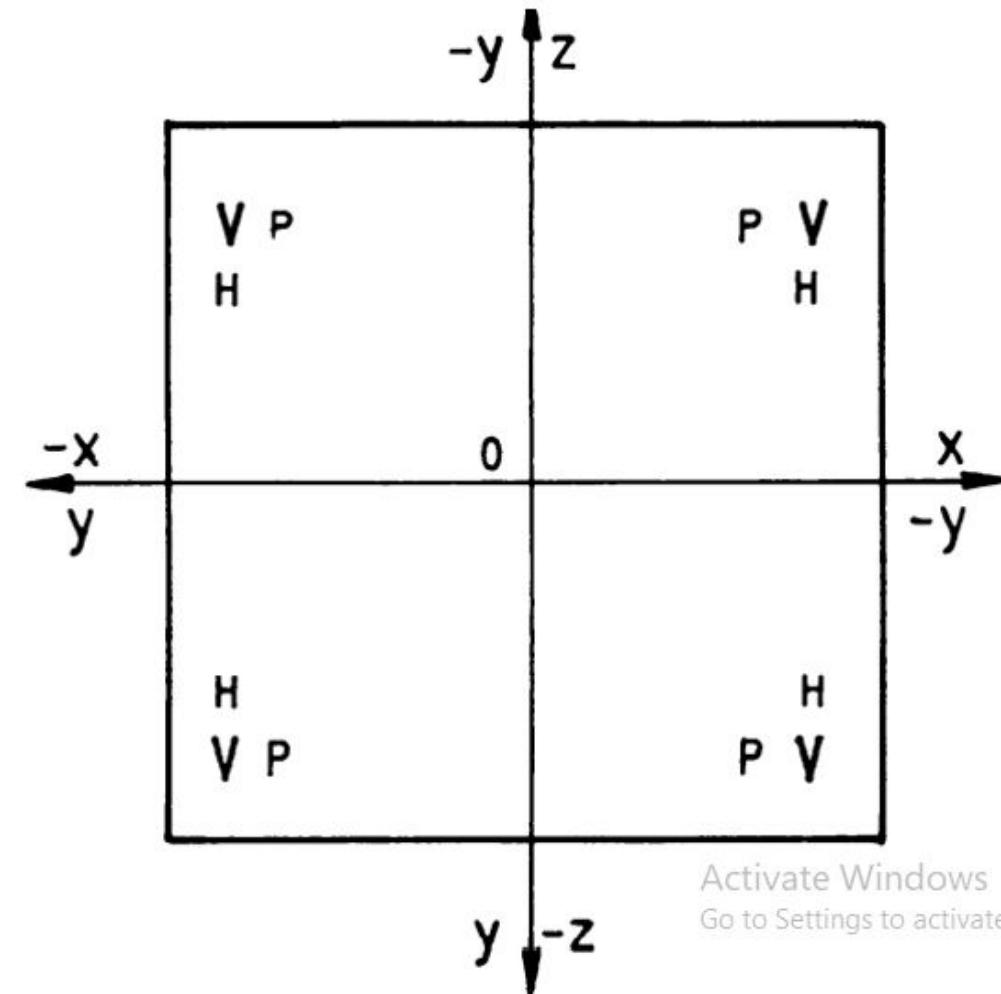
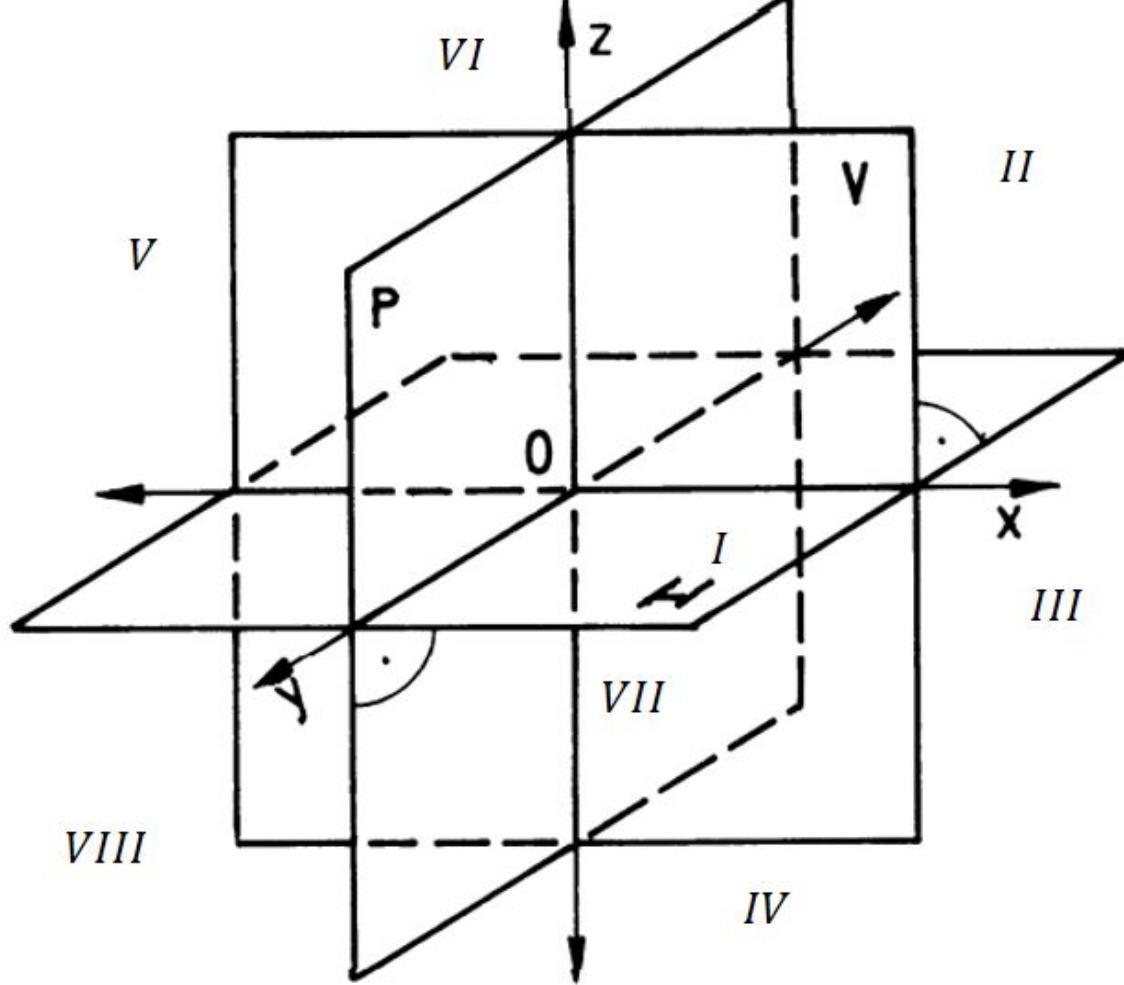


NDARJA E HAPËSIRËS NË OKTANTE. PROJEKSIONI I PIKËS

Mr.Sc Vjollca Mustafa

Ndarja e hapësirës në oktante



Activate Windows
Go to Settings to activate Windows.

Projeksiioni i pikës

Shenjat e koordinatave të pikave dhe oktantet në të cilat gjendet pika

Koordinatat e pikave që meren për gjetjen e projeksioneve përkatëse:

$A'(x;y)$

$A''(x;z)$

$A'''(y;z)$

Oktantet		Koordinatat		
		x	y	z
O	I	+	+	+
k	II	+	-	+
t	III	+	-	-
a	IV	+	+	-
n	V	-	+	+
t	VI	-	-	+
e	VII	-	-	-
t	VIII	-	+	-

Activate Windows
Go to Settings to activate Windows.

Projeksionet e pikës

D1- Të caktohen vizatimet hapësinore dhe projeksionet e pikave:

A(2;1,5;2)

B(2;-1;2)

C(2;-1;-2)

D(2;1;-2)

E(-2;1;2)

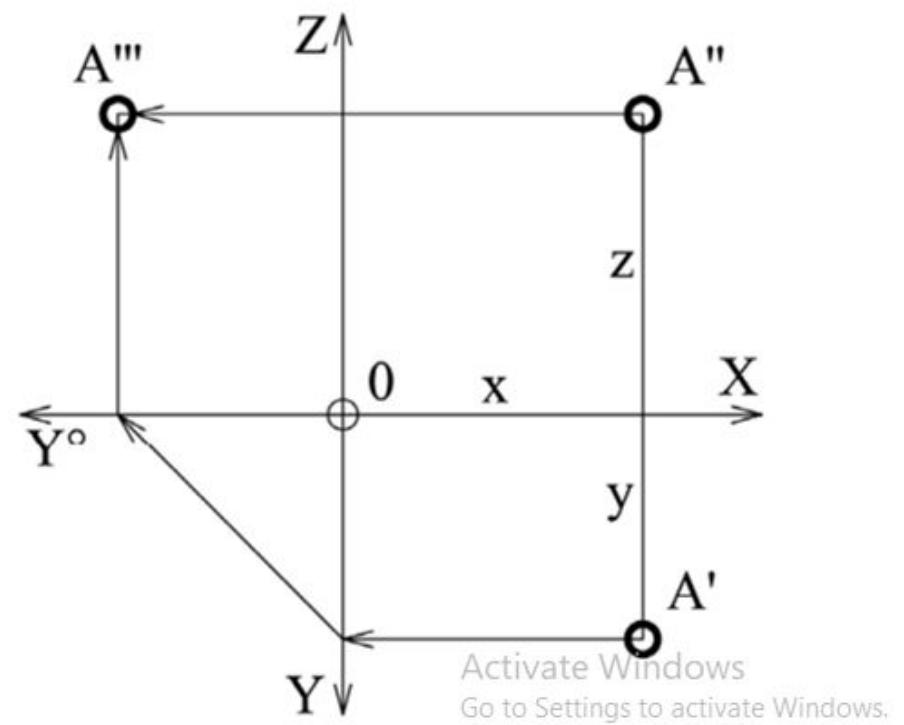
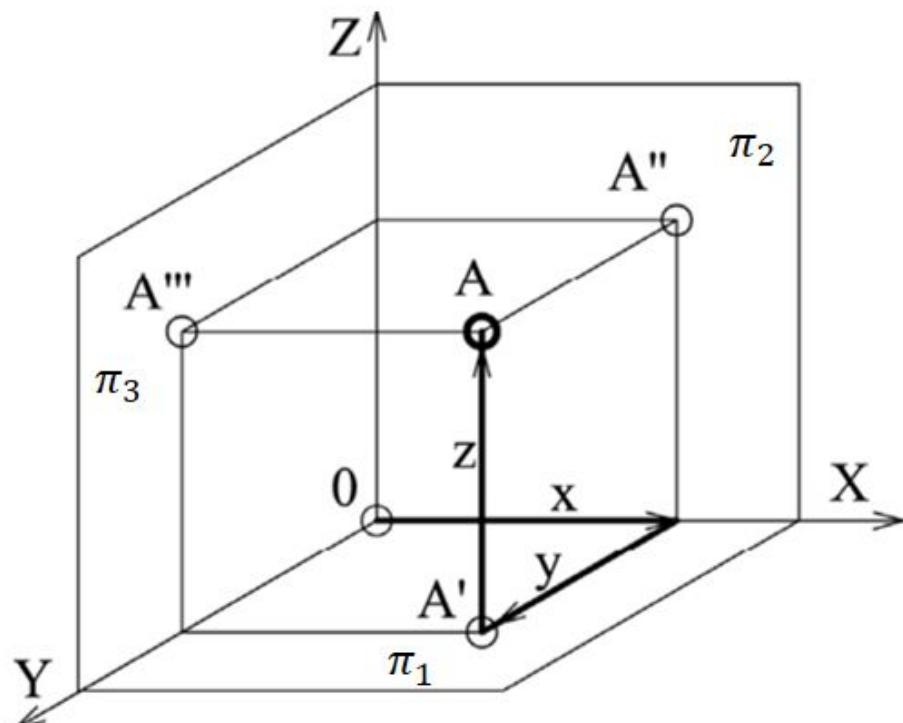
F(-2;-1;2)

G(-2;-1;-2)

H(-2;1;-2)

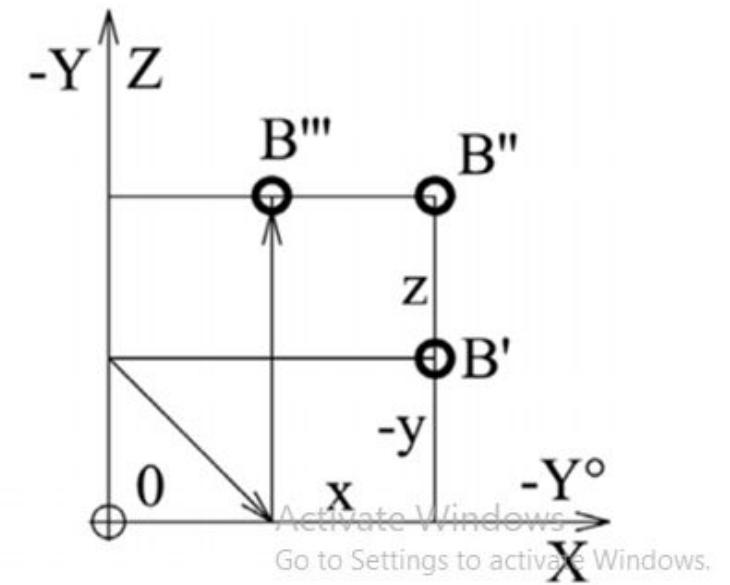
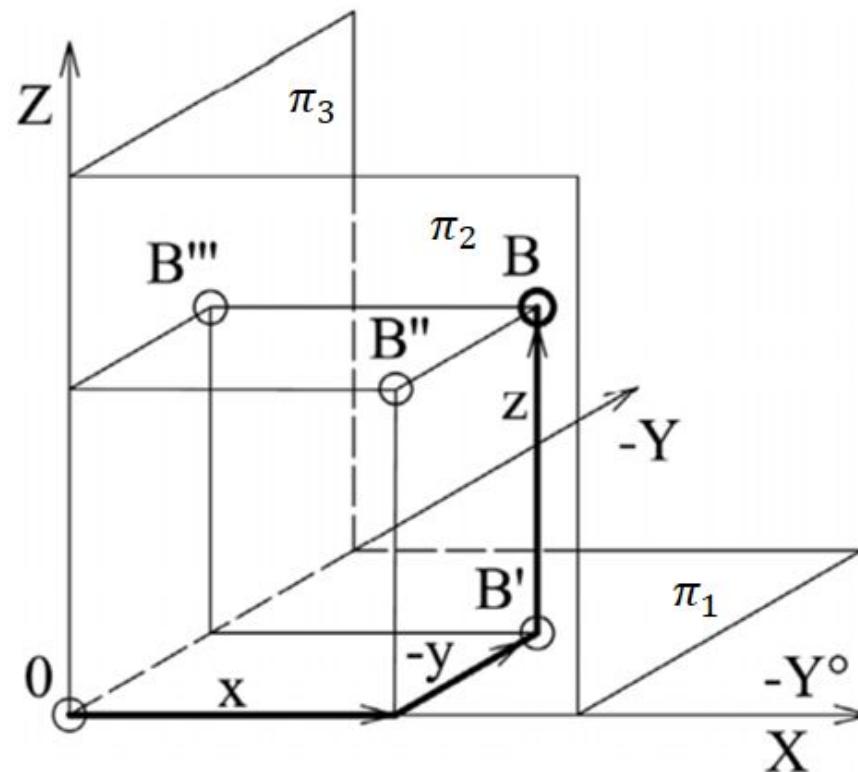
Pika gjendet në oktantin e parë

$A(2;1,5;2)$

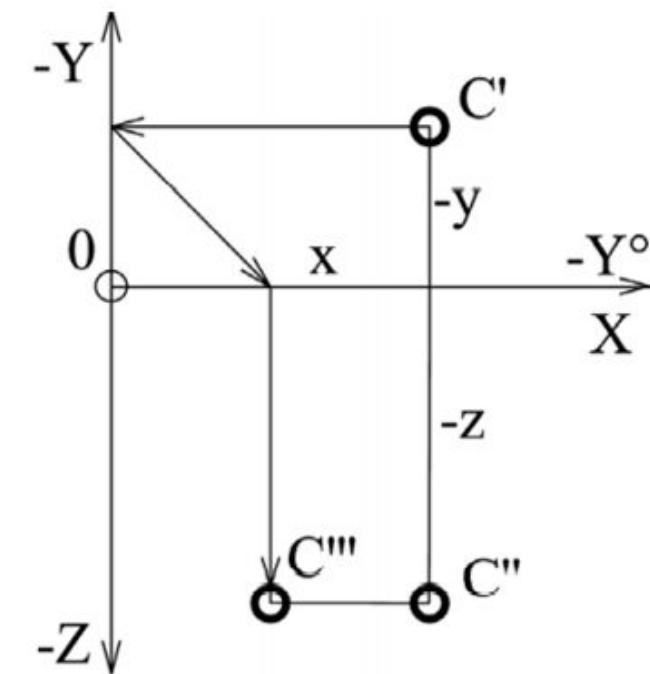
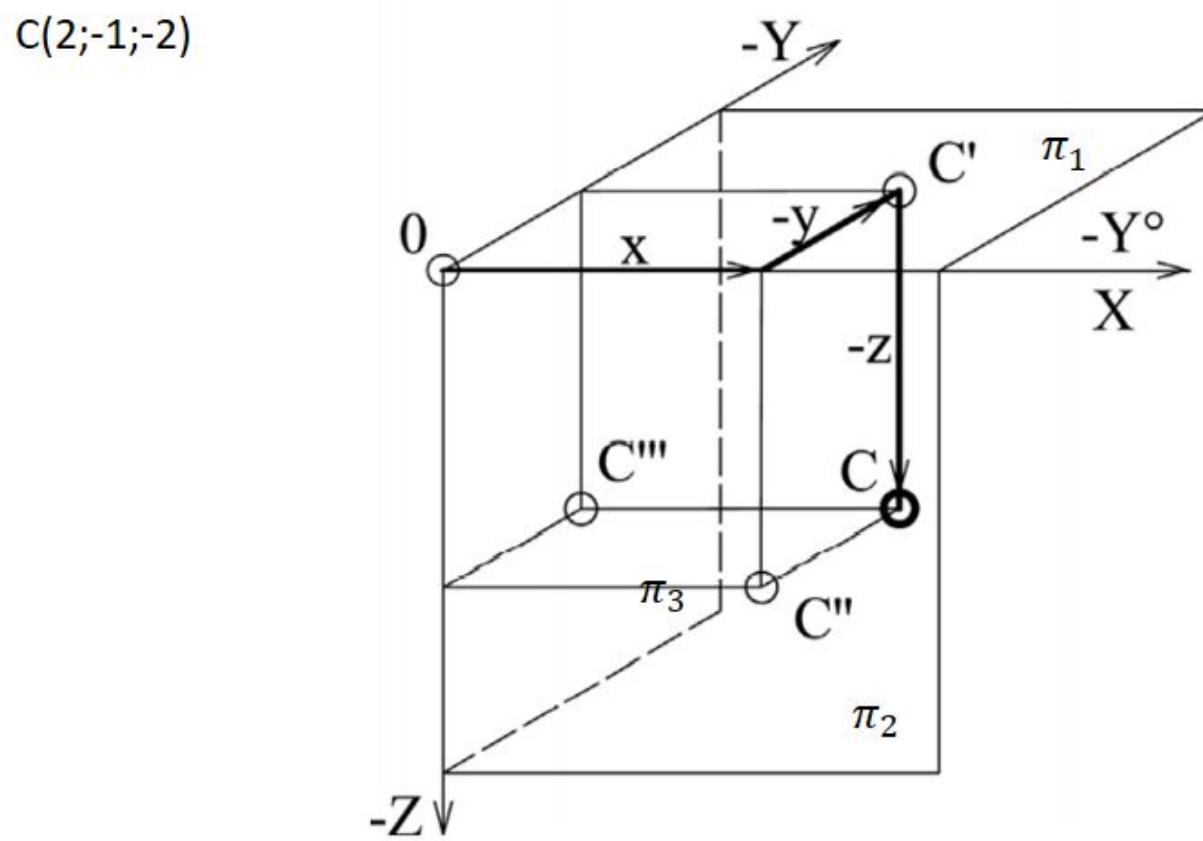


Pika gjendet në oktantin e dytë

$B(2;-1;2)$

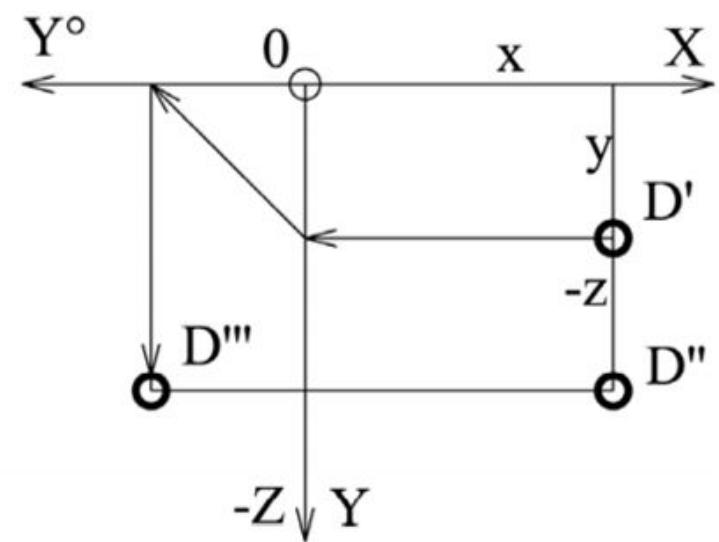
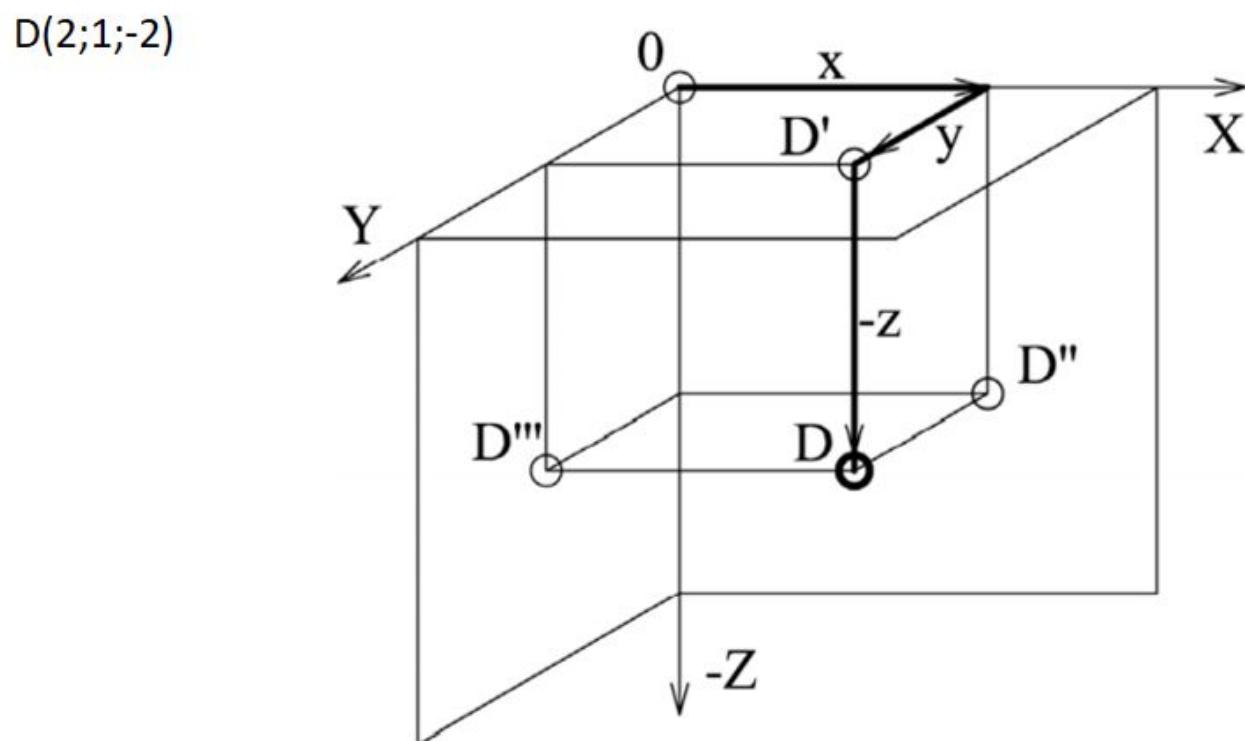


Pika gjendet në oktantin e tretë



Activate Windows
Go to Settings to activate Windows.

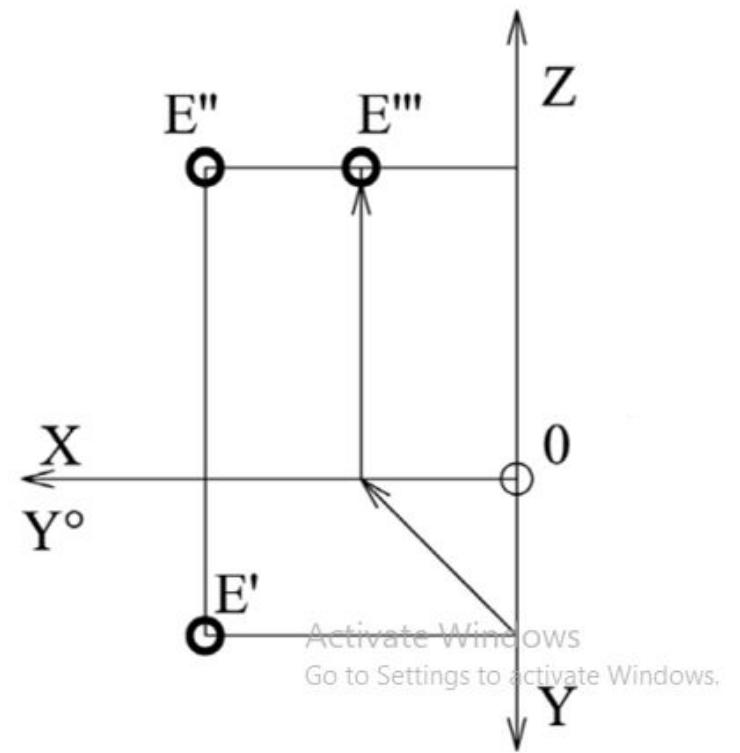
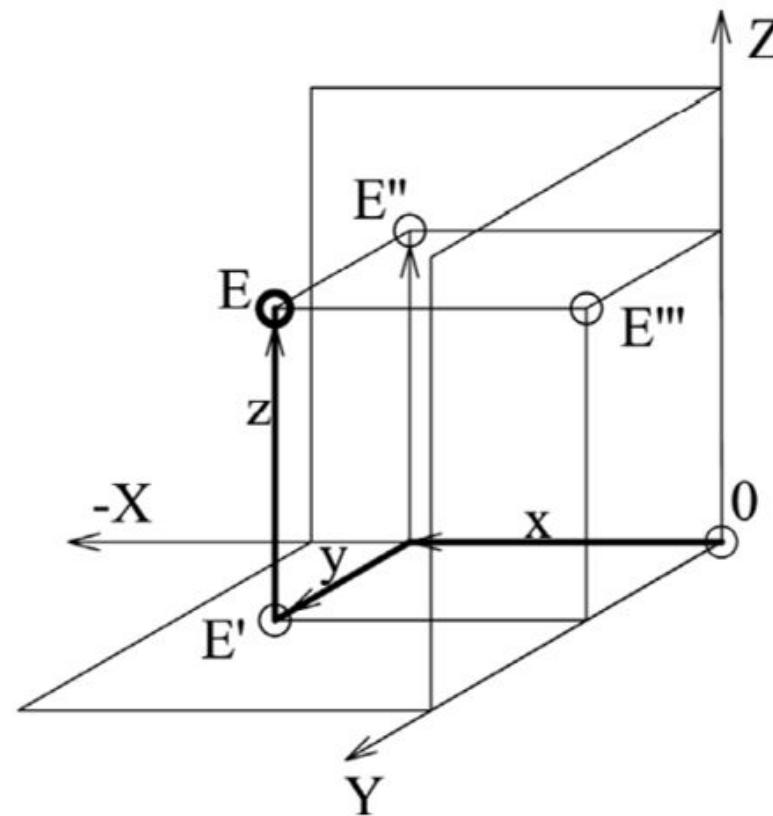
Pika gjendet në oktantin e katërt



Activate Windows
Go to Settings to activate Windows.

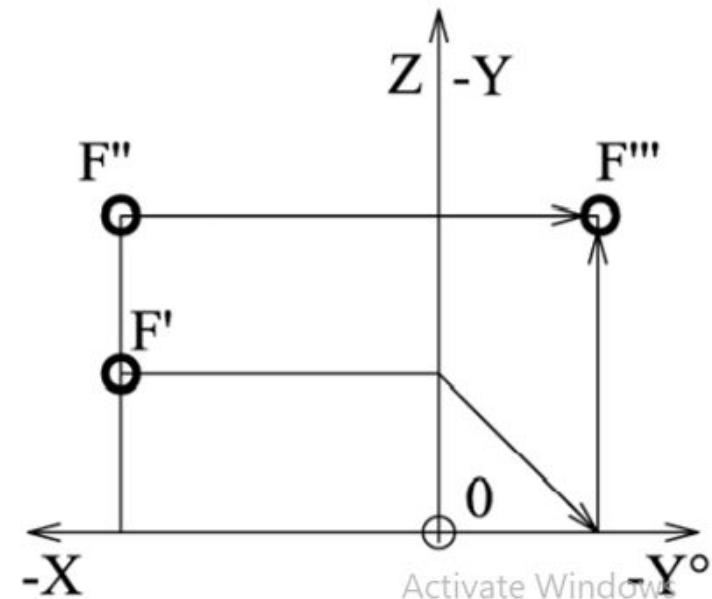
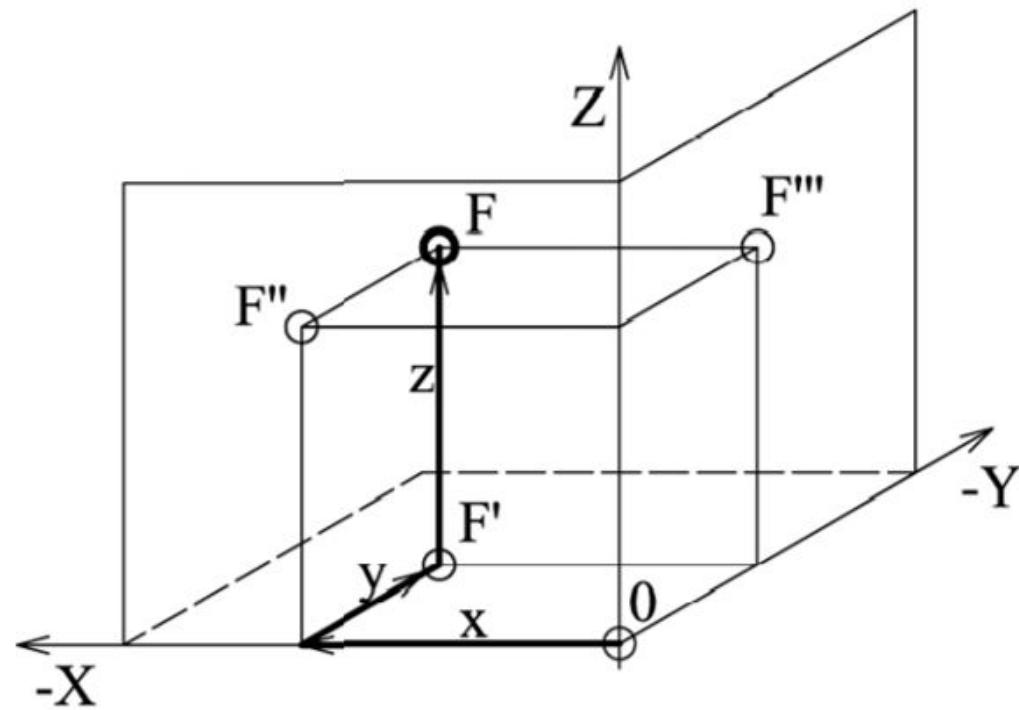
Pika gjendet në oktantin e pesë

$E(-2;1;2)$

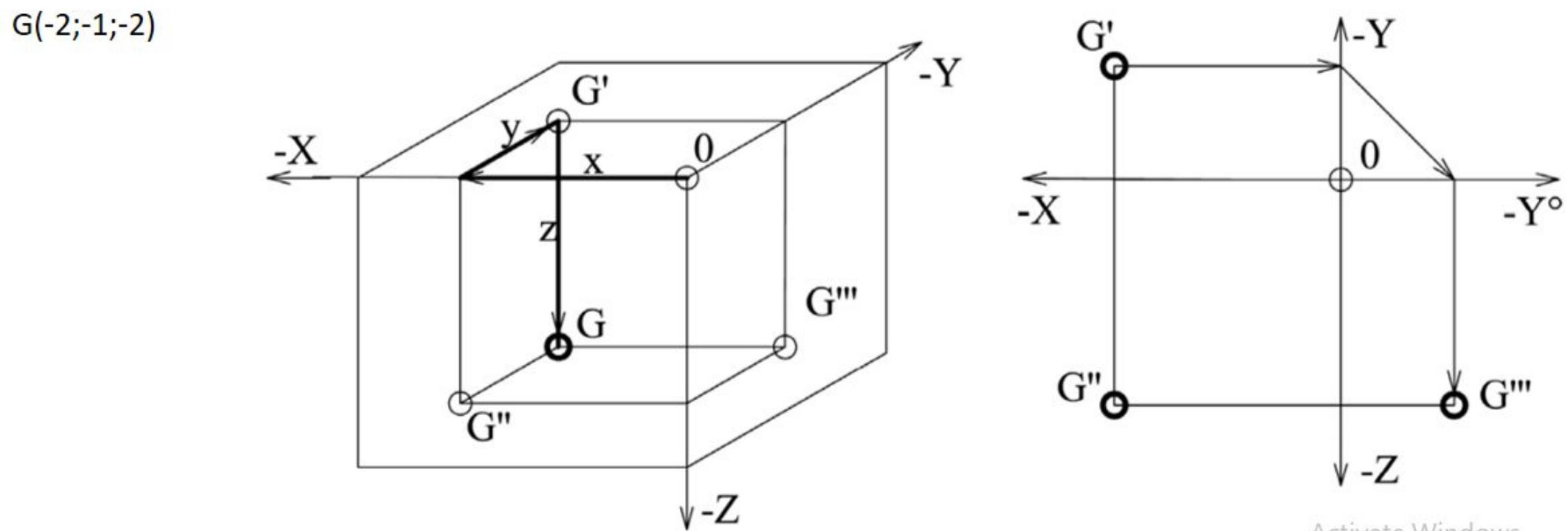


Pika gjendet në oktantin e gjashtë

$F(-2;-1;2)$



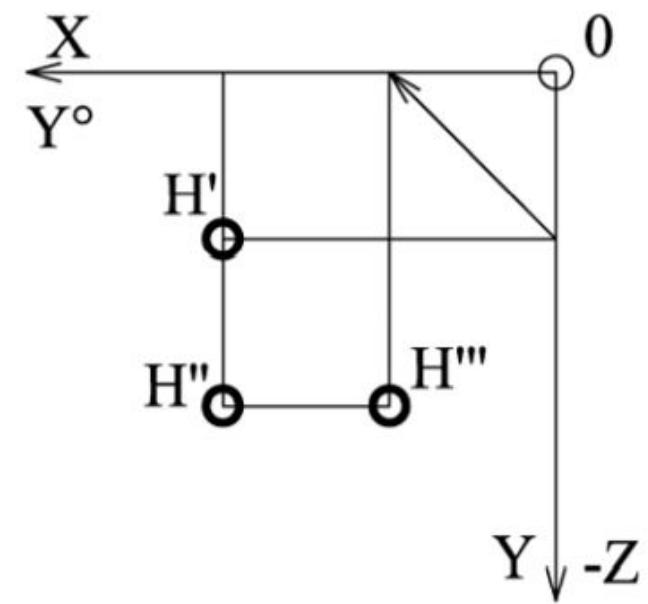
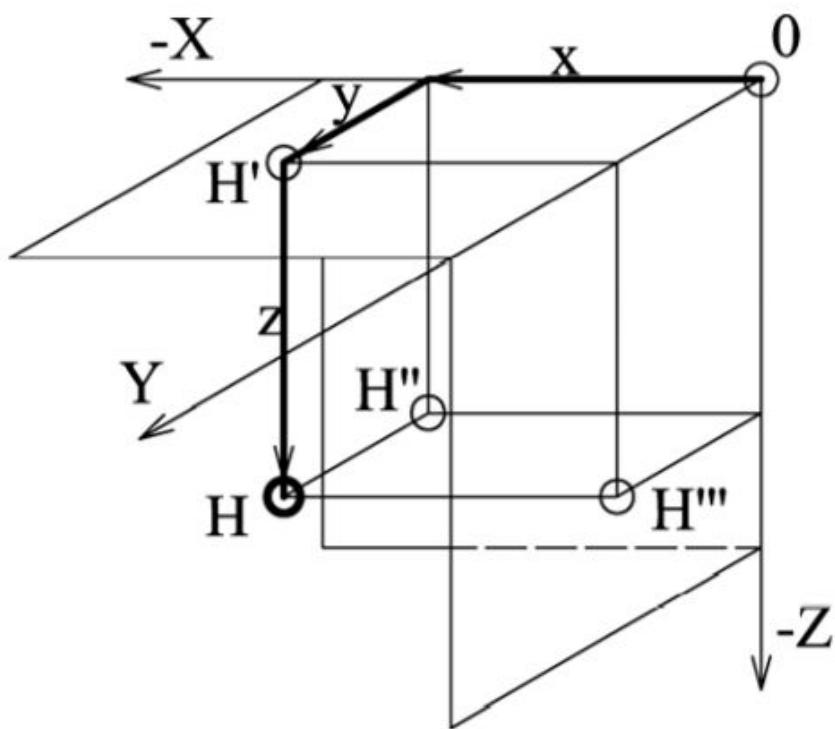
Pika gjendet në oktantin e shtatë



Activate Windows
Go to Settings to activate Windows.

Pika gjendet në oktantin e tetë

$H(-2;1;-2)$



Activate Windows
Go to Settings to activate Windows.