

**PRIPREMNA NASTAVA**  
ARHITEKTONSKI FAKULTET

**2022**



# OBLAST PERCEPCIJE PROSTORA

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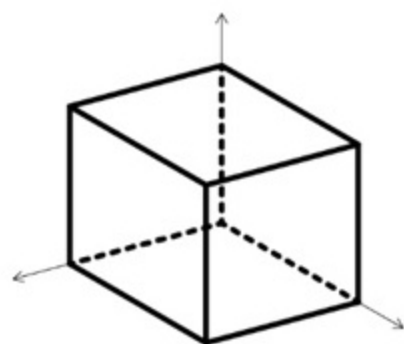
## 4. CRTANJE PO SJEĆANJU



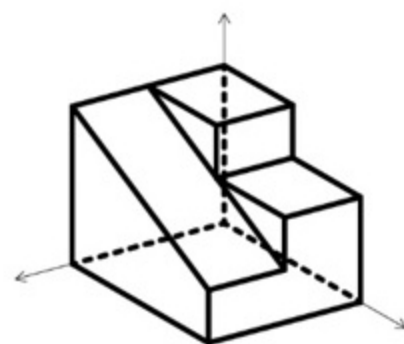
# 1. PROSTORNI SKLOPOVI

## 1.1. SASTAVLJANJE PROSTORNIH SKLOPOVA

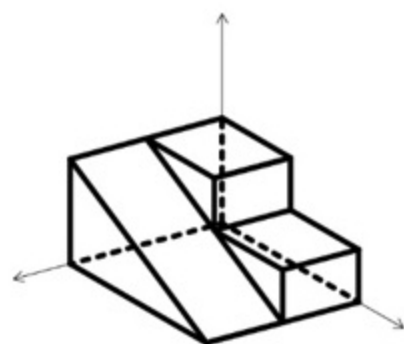
Zaokružiti koja dva prostorna sklopa formiraju kocku (skica 1)



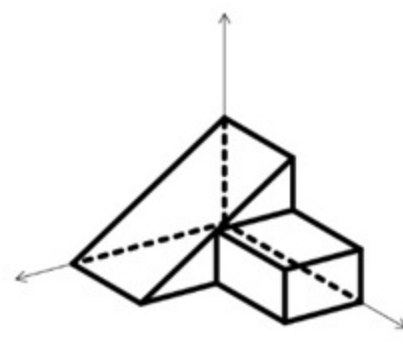
1



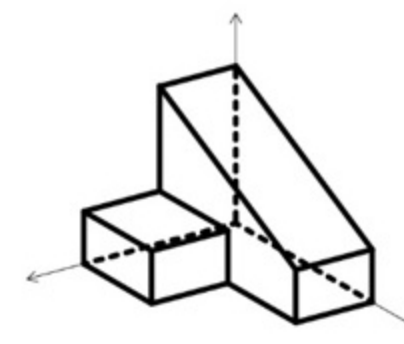
a



b



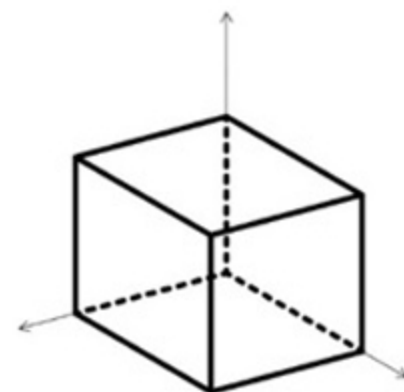
c



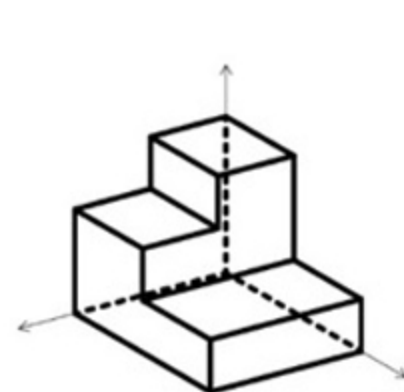
d

Niti jedan od navedenih.  
e

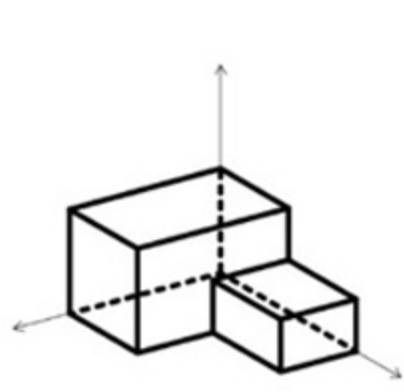
Zaokružiti koja dva prostorna sklopa formiraju kocku (skica 1)



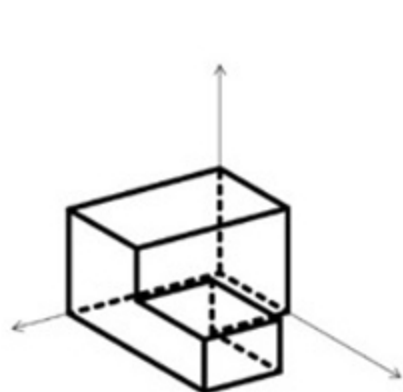
1



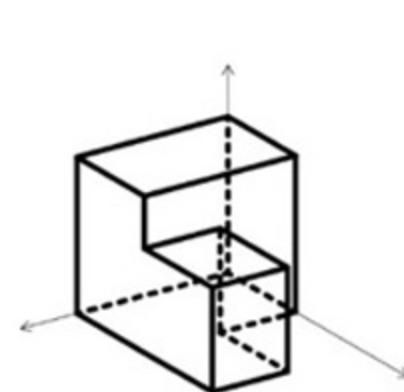
a



b



c

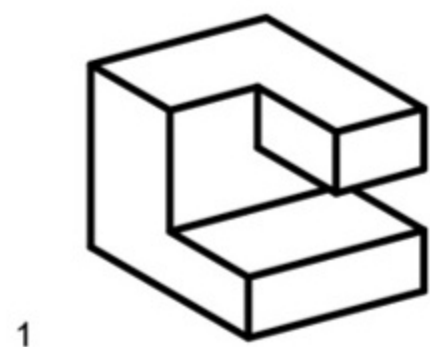


d

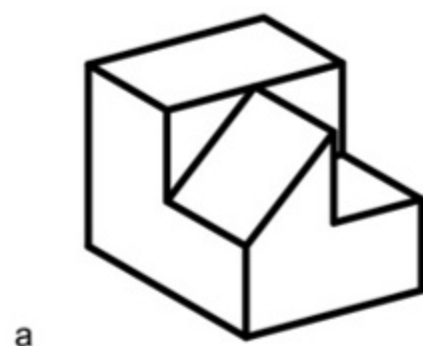
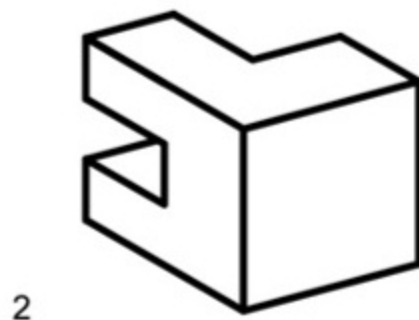
Niti jedan od navedenih.  
e

# 1. PROSTORNI SKLOPOVI

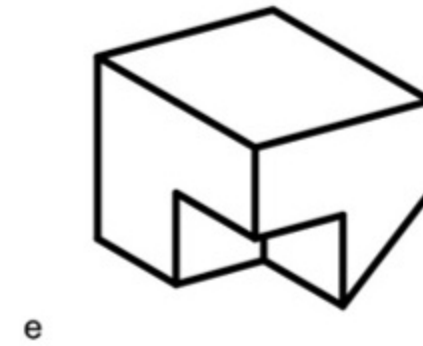
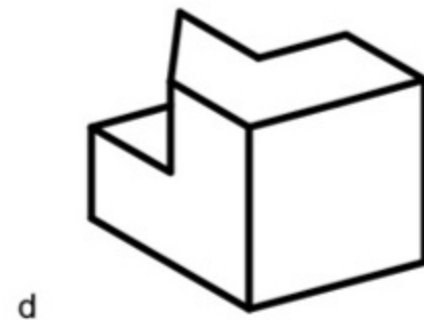
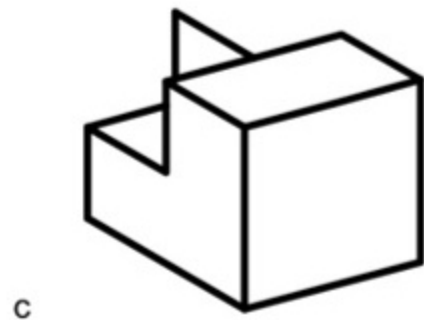
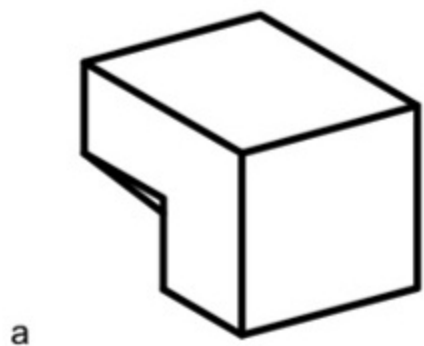
## 1.2. USPOREDNA ROTACIJA PROSTORNIH SKLOPOVA



'1' je rotiran u poziciju '2'



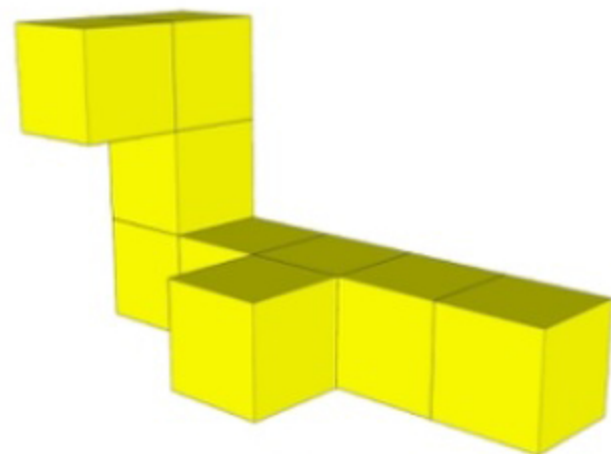
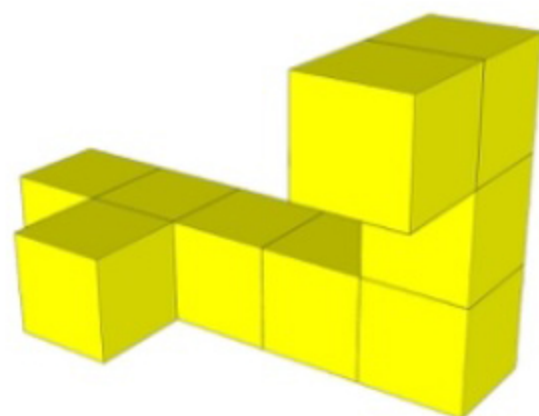
kao što je 'a' rotiran u poziciju \_\_\_\_\_



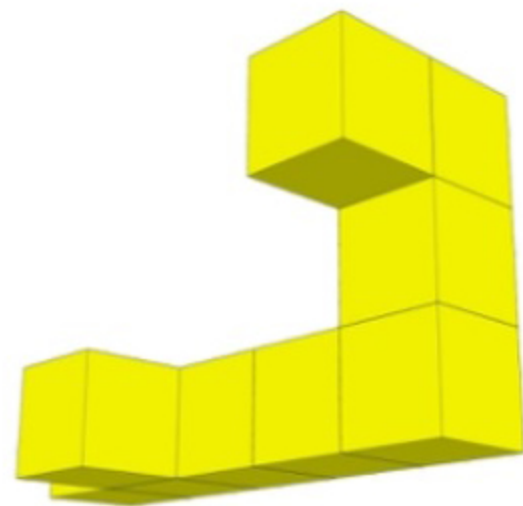


# 1. PROSTORNI SKLOPOVI

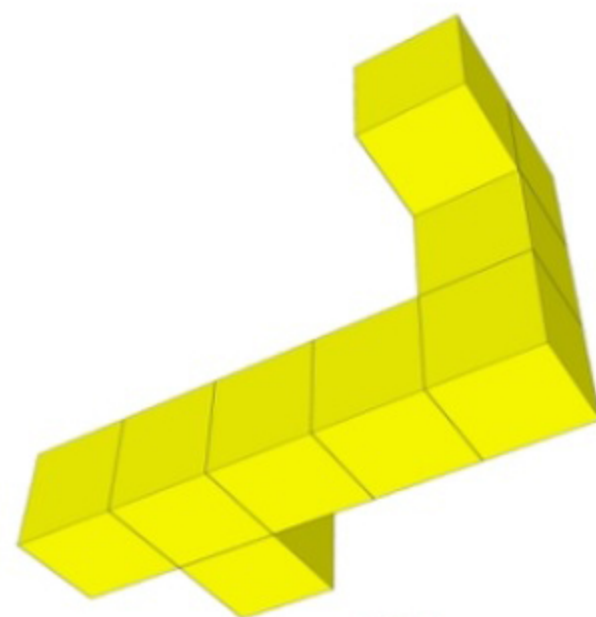
## 1.3. ROTACIJA PROSTORNIH SKLOPOVA – VIZURE



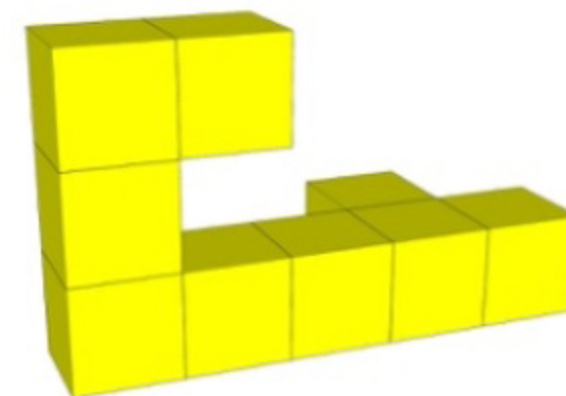
1



2



3

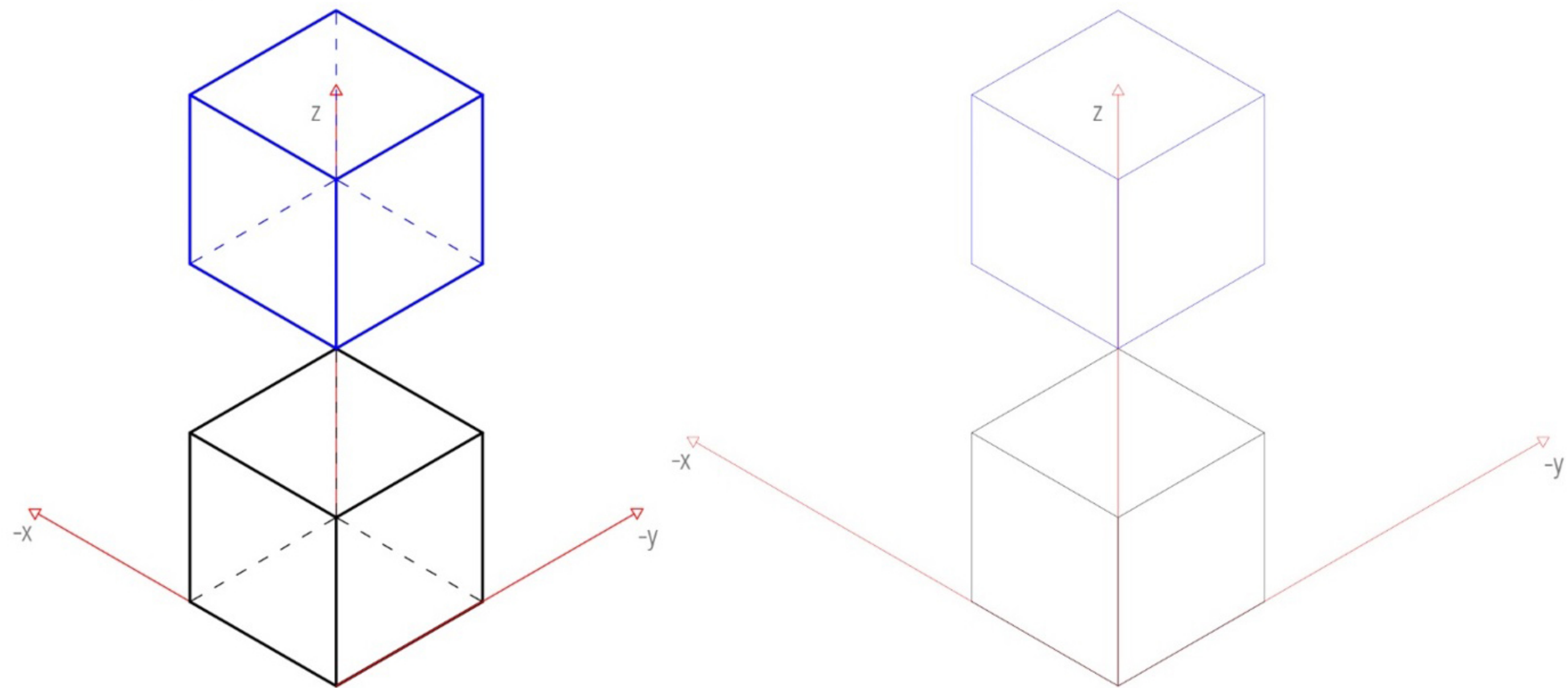


4

## 2. TRANSFORMACIJA

### 2.1. TRANSLACIJA

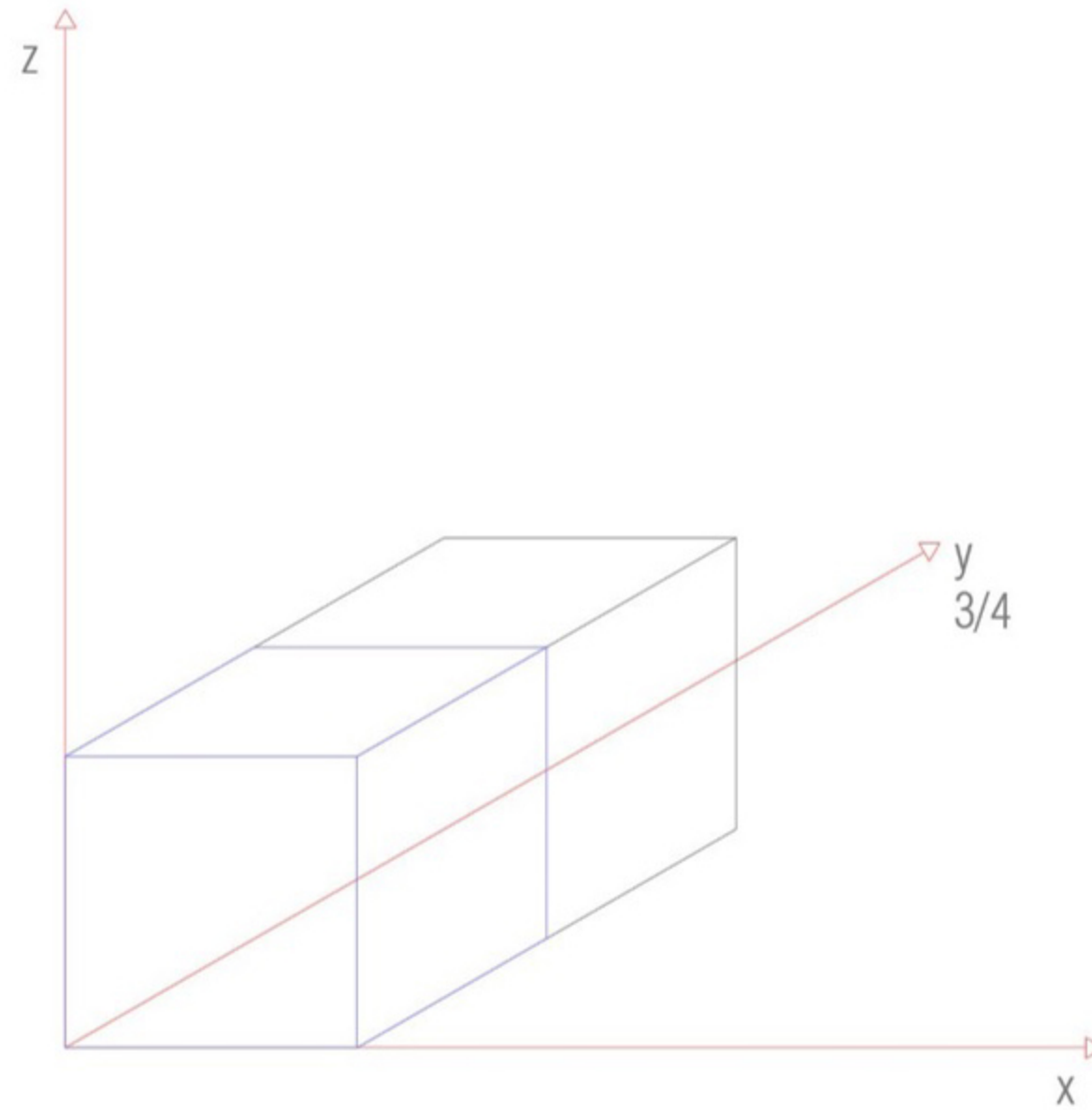
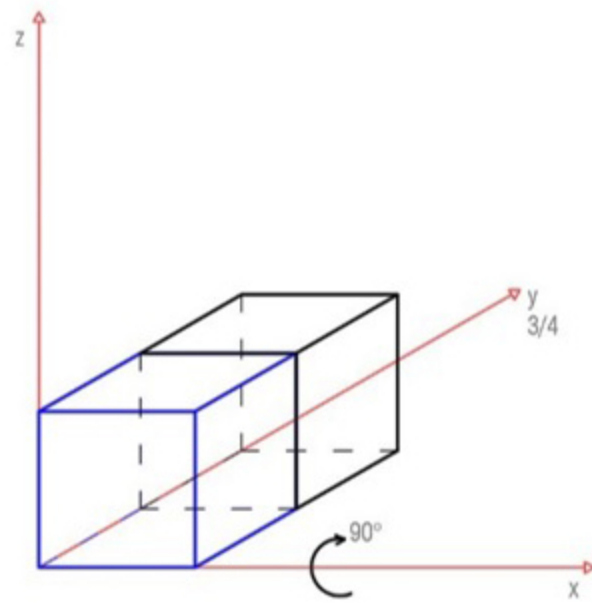
Translatirati prostorne elemente /kocke/ u suprotnim smjerovima, po osi 'x', za dužinu osnovnog elementa /kocke/ uz uslov da se, nakon translacije, prostorni elementi međusobno ne razdvajaju.



## 2. TRANSFORMACIJA

### 2.2. ROTACIJA

Rotirati prostorne elemente /kocke/, po osi 'x', za  $90^\circ$  u naznačenom smjeru (smjeru kazaljke na satu).

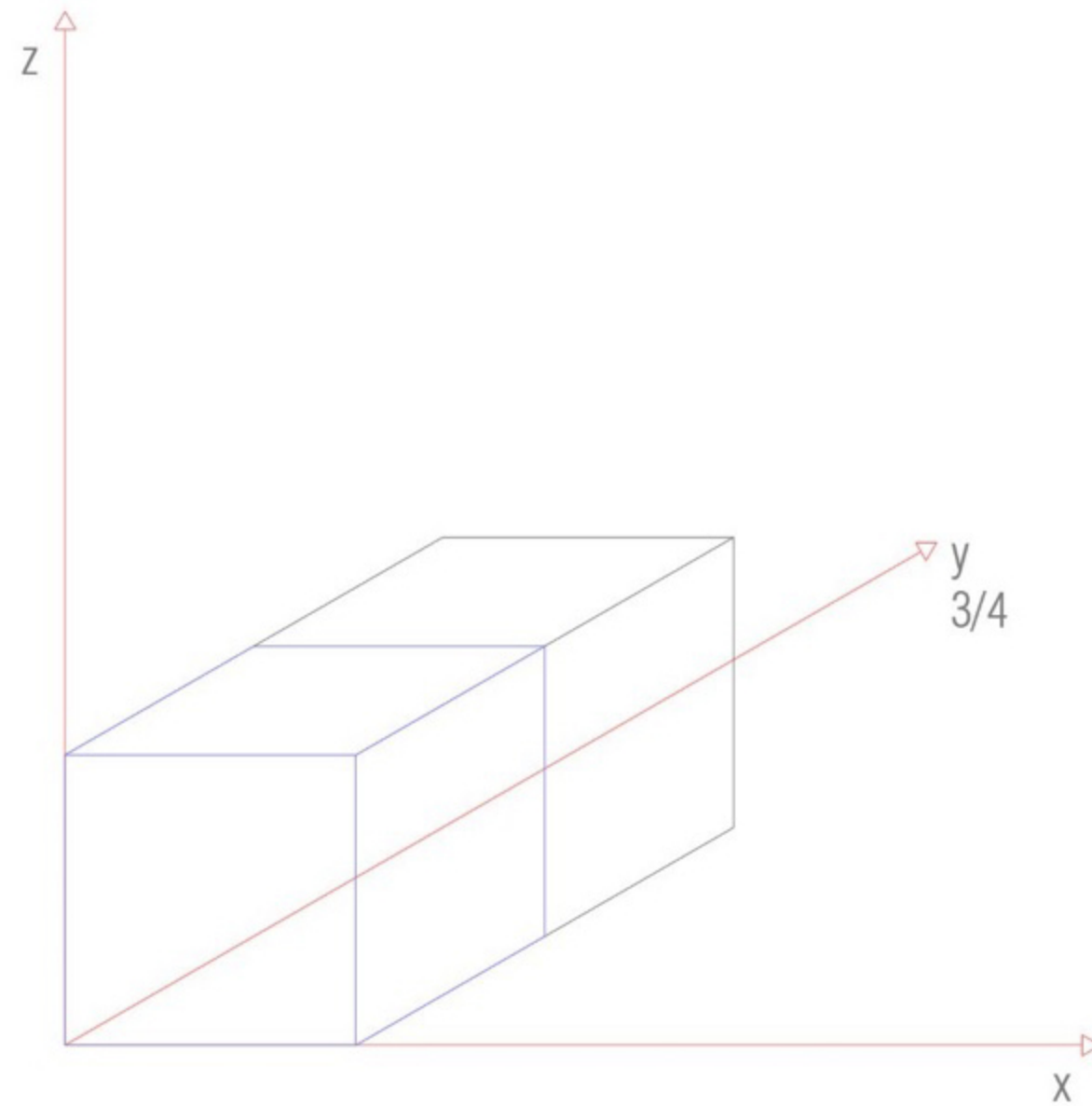
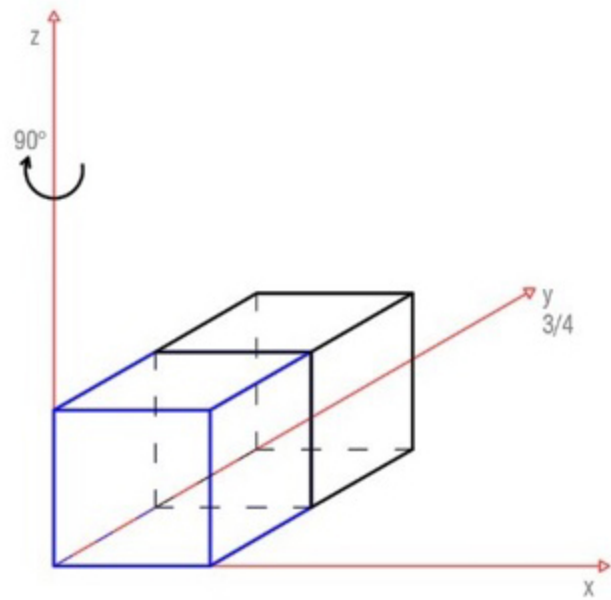




## 2. TRANSFORMACIJA

### 2.2. ROTACIJA

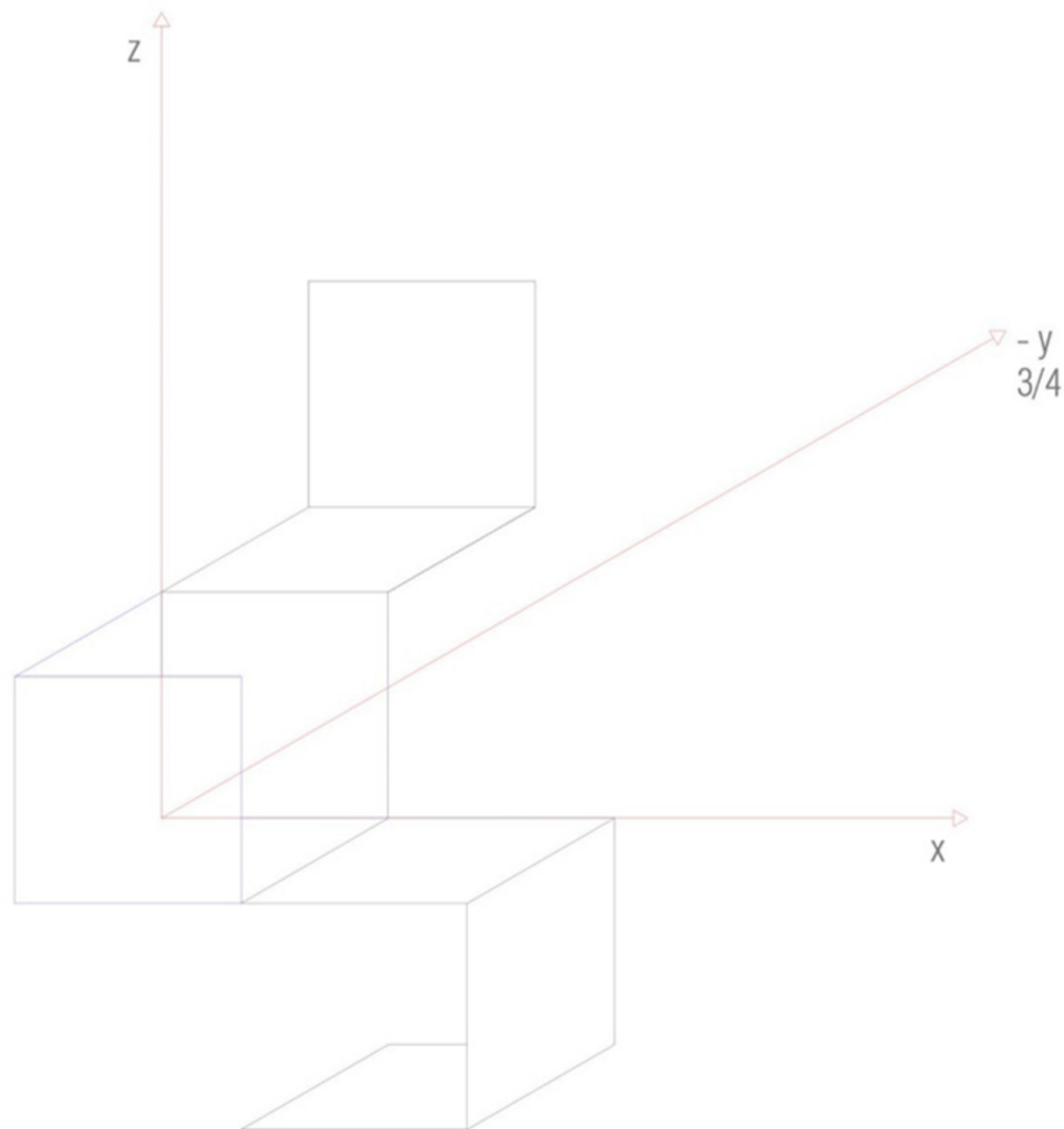
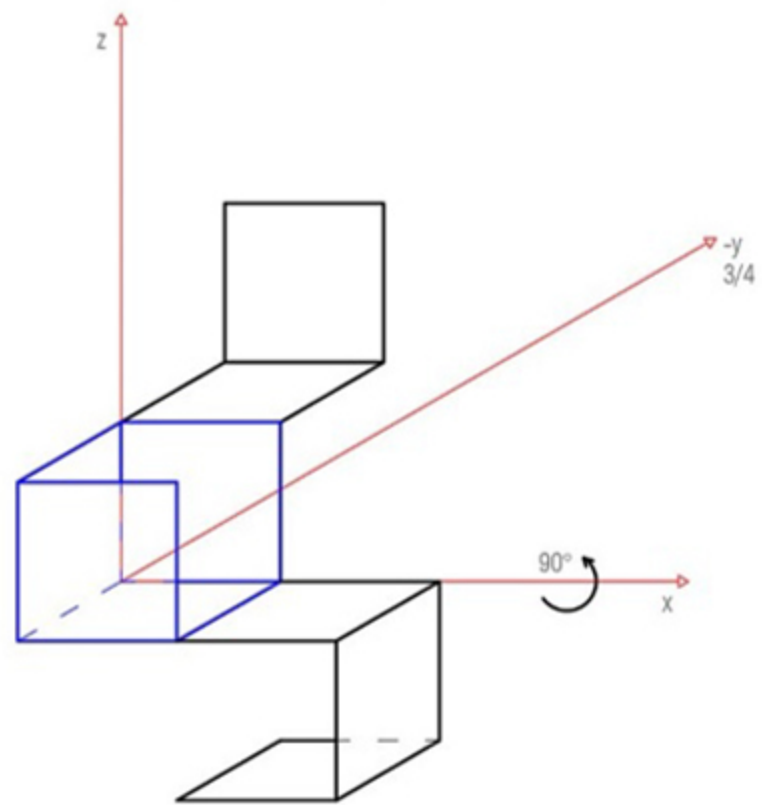
Rotirati prostorne elemente /kocke/, po osi 'z', za  $90^\circ$  u naznačenom smjeru (smjeru kazaljke na satu).



## 2. TRANSFORMACIJA

### 2.2. ROTACIJA

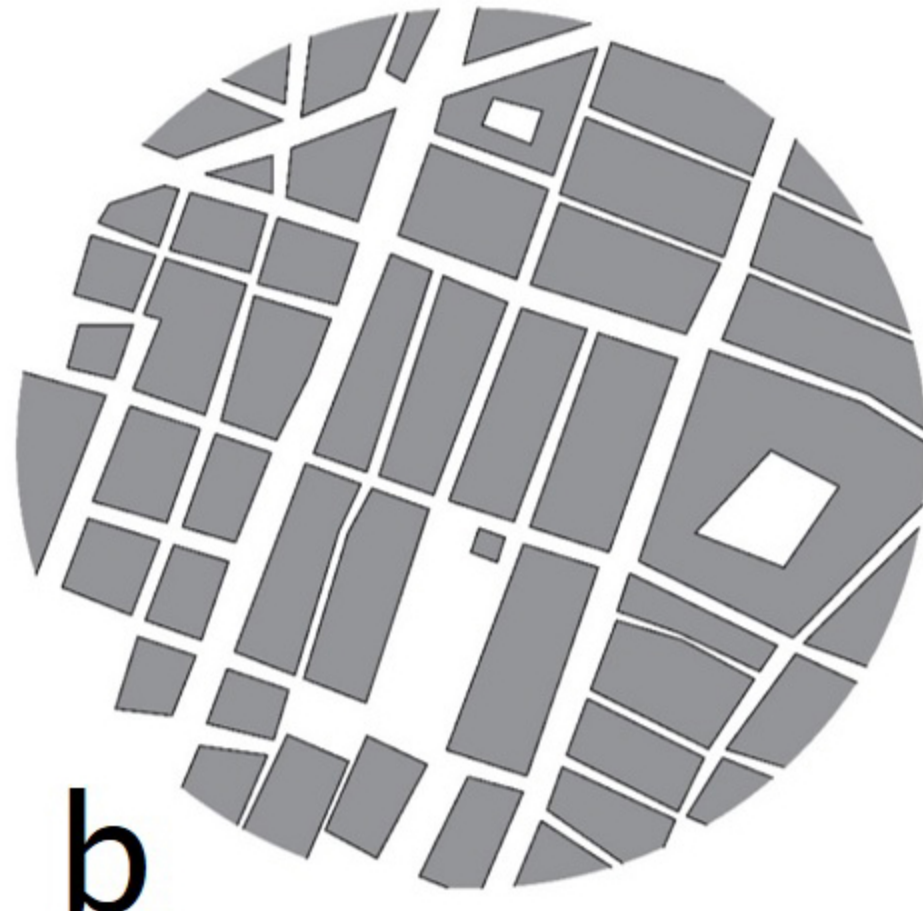
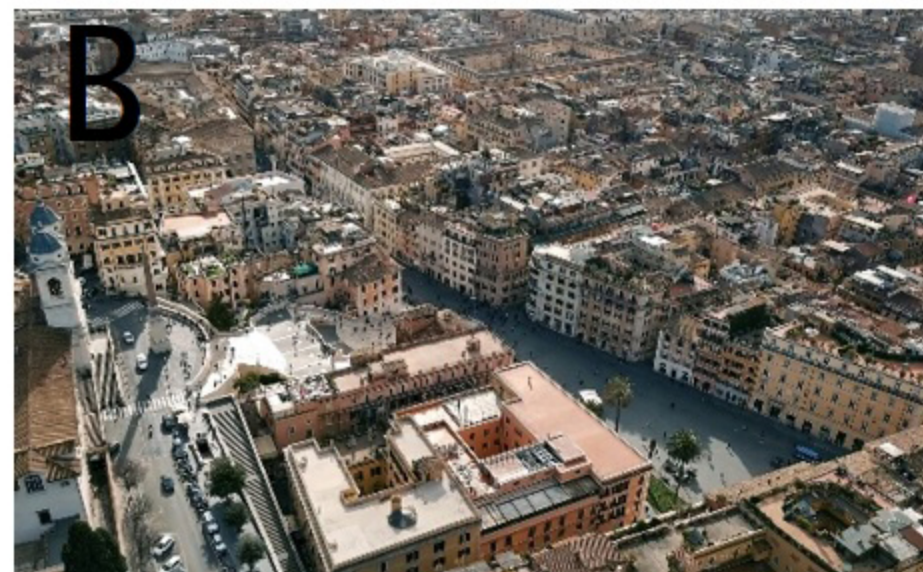
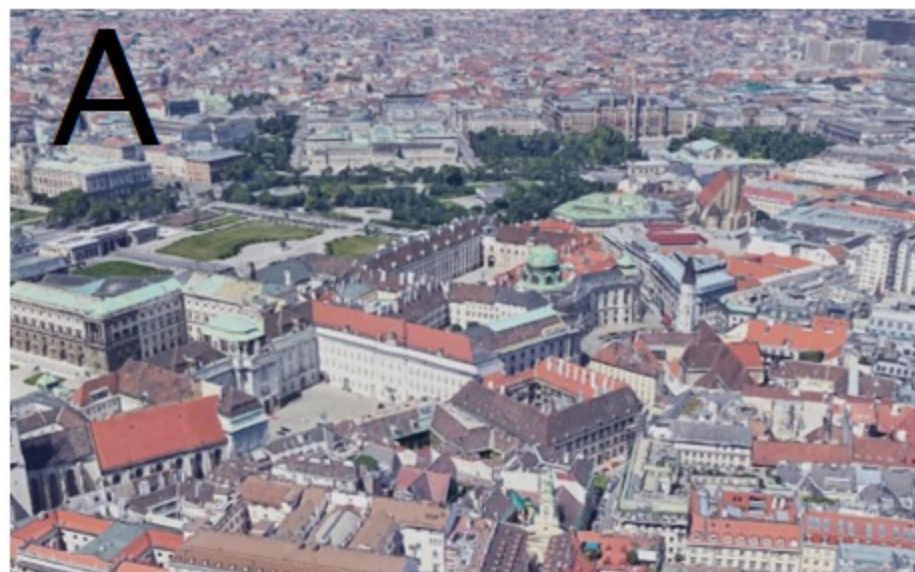
Rotirati prostorni sklop /tri otvorena prostorna elementa/, oko ose 'x', za  $90^\circ$  u naznačenom smjeru (smjeru suprotnom od smjera kazaljke na satu).





### 3. ZAPAŽANJE ELEMENATA VANJSKOG I UNUTRAŠNJEG ARHITEKTONSKOG PROSTORA

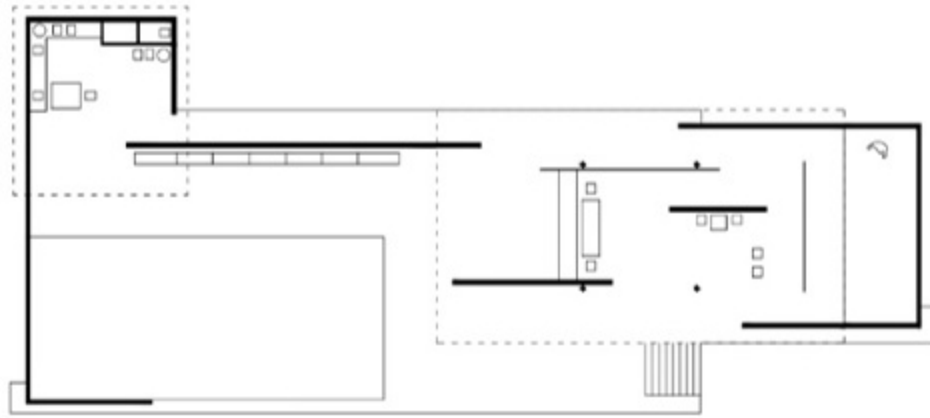
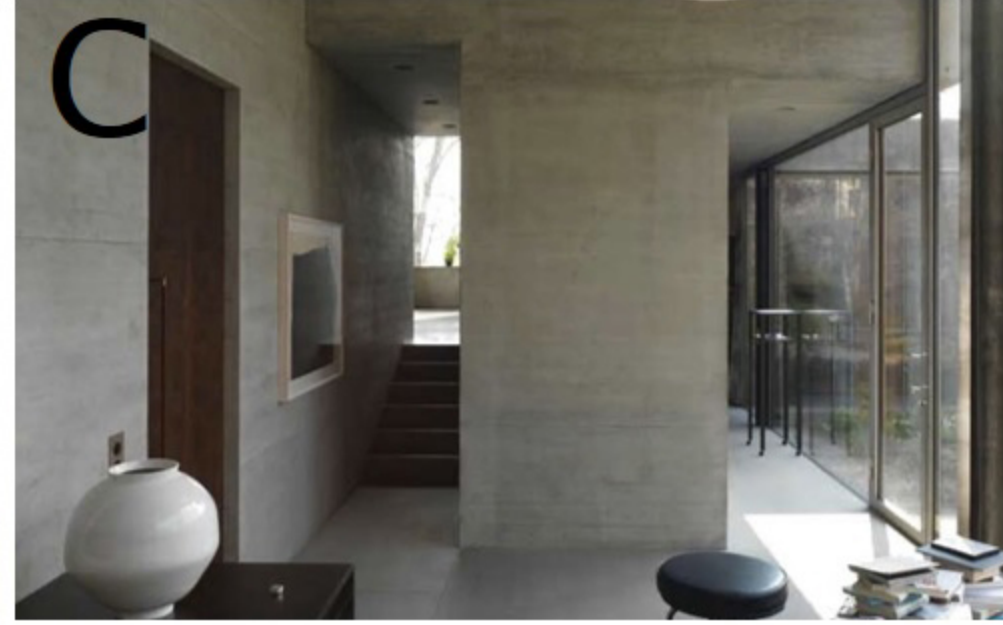
Poveži sliku dijela grada sa odgovarajućom mapom?



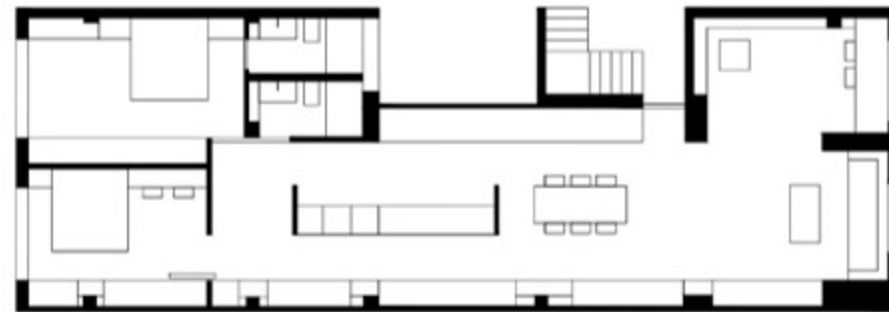


### 3. ZAPAŽANJE ELEMENATA VANJSKOG I UNUTRAŠNJEG ARHITEKTONSKOG PROSTORA

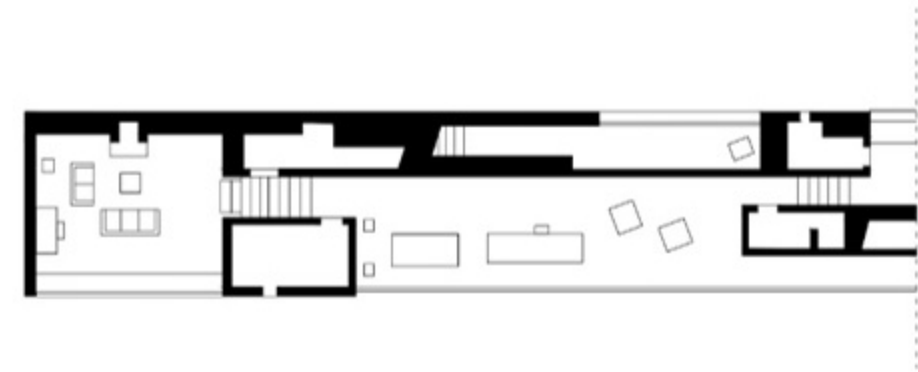
Poveži sliku unutrašnjosti objekta sa odgovarajućim tlocrtom?



a



b



c



## 4. CRTANJE PO SJEĆANJU

CRTANJE ARHITEKTONSKOG OBJEKTA NA OSNOVU PRIKAZANE FOTOGRAFIJE.

POSMATRATI PRIKAZANI OBJEKAT /BEZ CRTANJA (TRAJANJE 3 MINUTE).  
NACRTATI OBJEKAT PO SJEĆANJU (TRAJANJE 10 MINUTA).



Notre-Dame du Haut,  
Ronchamp  
Le Corbusier, 1953.