

MATEMATIKA U ARHITEKTURI 2

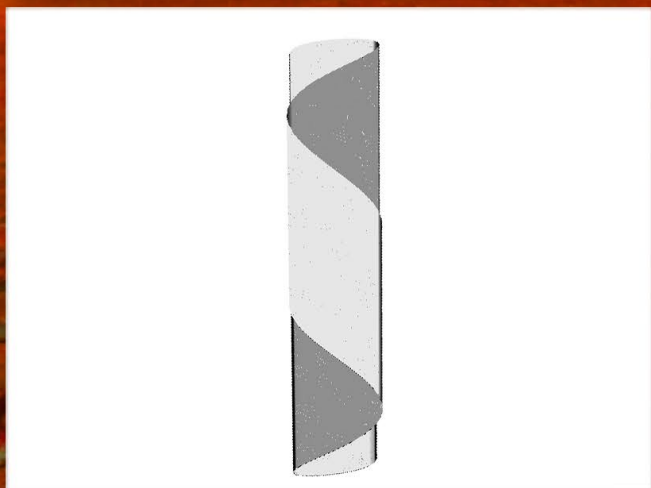
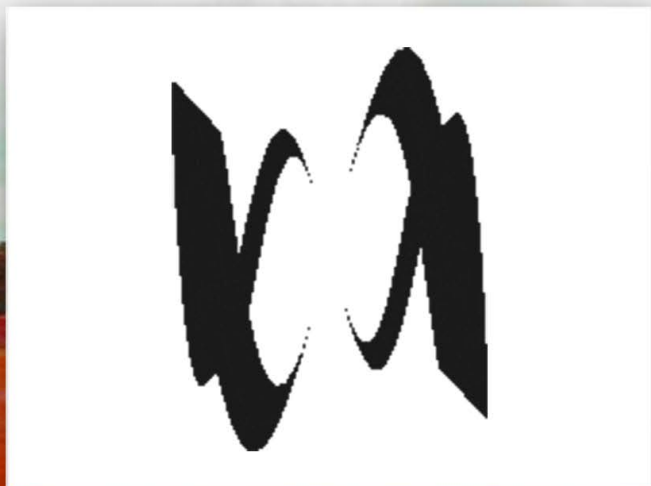
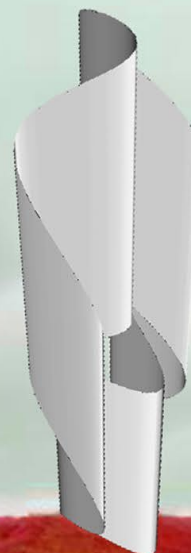
ARHITEKTONSKI FAKULTET UNIVERZITETA U BEOGRADU; PROF. DR LJILJANA PETRUŠEVSKI
STUDENT ĐORĐE MARINKOVIĆ 156/2011

POVRŠI U PROSTORU

POMOĆU DEFINISANIH
PARAMETARA OBLIKUJEMO
RAVNI I POVRŠI SAVIJAJUĆI IH I
TAKO STVARAMO
NAJRAZLIČITIJE FORME I OBLIKE

KORIŠĆENI PODACI:
FORMA JE NAPRAVLJENA
KORIŠĆENJEM K3DSURF
PROGRAMA.

PARAMETRI:
EXPL: MAEDER'S_OWL
 $X=F(U,V)=\sin(5) + \sin(V)$
 $Y=G(U,V)=\cos(2) + \sin(4*V)$
 $Z=H(U,V)=2*\cos(2*U) + 3*\cos(V)$
 $0 \leq U \leq 2*\pi$
 $0 \leq V \leq 2*\pi$



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E-LEARNING SUPPORT MIRJANA DEVETAKOVIĆ, MSc; VIRTUAL LEARNING ENVIRONMENT FOR THE COURSE [HTTP://WWW.ARH.BG.AC.YU/CODE/NAVIGATE.ASP?ID=2420](http://www.arh.bg.ac.yu/code/NAVIGATE.ASP?ID=2420)

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