

domain of c=[-8,3] [c-intercept = (0,0)]

c(0) is zero

c(3) is negative

z-intercept = (0,0), (-8,0)

c-intercept = (0,0) domain of c=[-8,3]

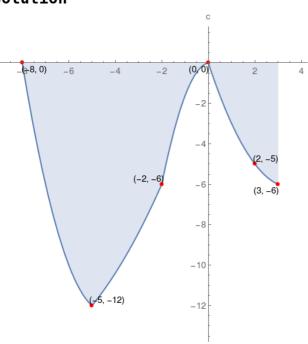
C(-2) = -6

Solution

c(-8) = 0

c(-2) = -6

c(2) is positive



c(-5) = -12 range of c = [-12,0]

c(0) is zero c(-8)=0