d 191

it is even function f(m) = f(m)

f(2) = 22

(~); (~-); :: f (-m) = (-m) 2 m2

JI o

: f(-v) = f(w) 300 f(~) = -t(~) f(-x)=(x-)= f (m) = m3

even - Bidins (Ognam alpened) grending w - PP 0

(~) + - = (~-) +

(-4,-4)

(d,b)

PRO JOL ever (c) meither

> Symmetic c Orgin 7 : Graph about

f (-m)=-f(m)

odd function

(B)

f(-1) = f(2) (fa) = f(2) B)even function Graph

2 intomus Es 5110 رد about

92 f (2+c)

graph.

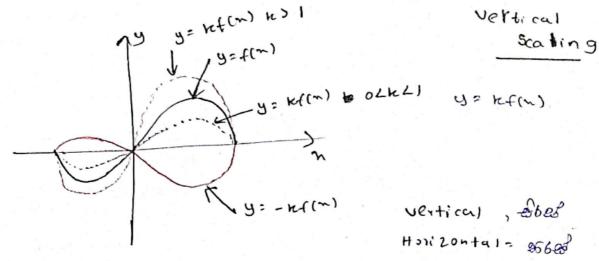
y of (m) + c

graph I dam forward Braph of up forward 14 C >0 0 < 0

4

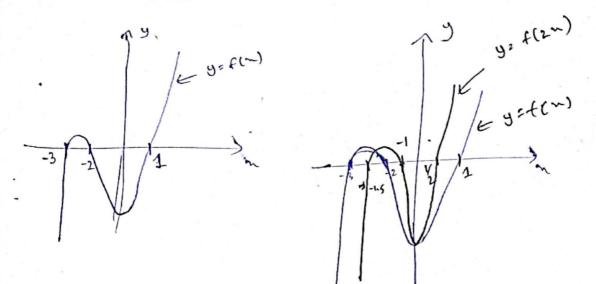
it c>0

reght graph C <0 4



horizontal Scaling

9 = f(kn)



K>2 graph is compressed ockel graph is expanded

K=2 enough 1/2 al sono)

42 1/2 NO MOUND ZON OUND)

