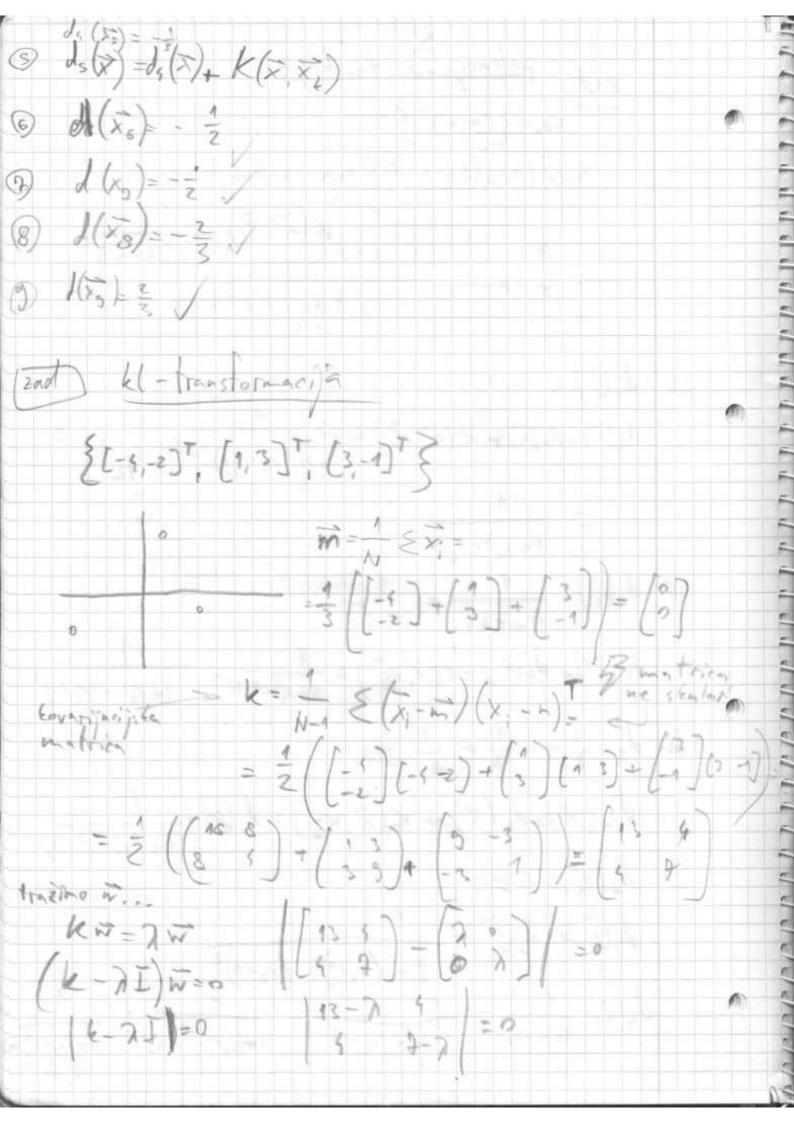
Bad potencijalne fun baje 02 8 (0.1) (1.0) [-1.1] } fija polencijala:

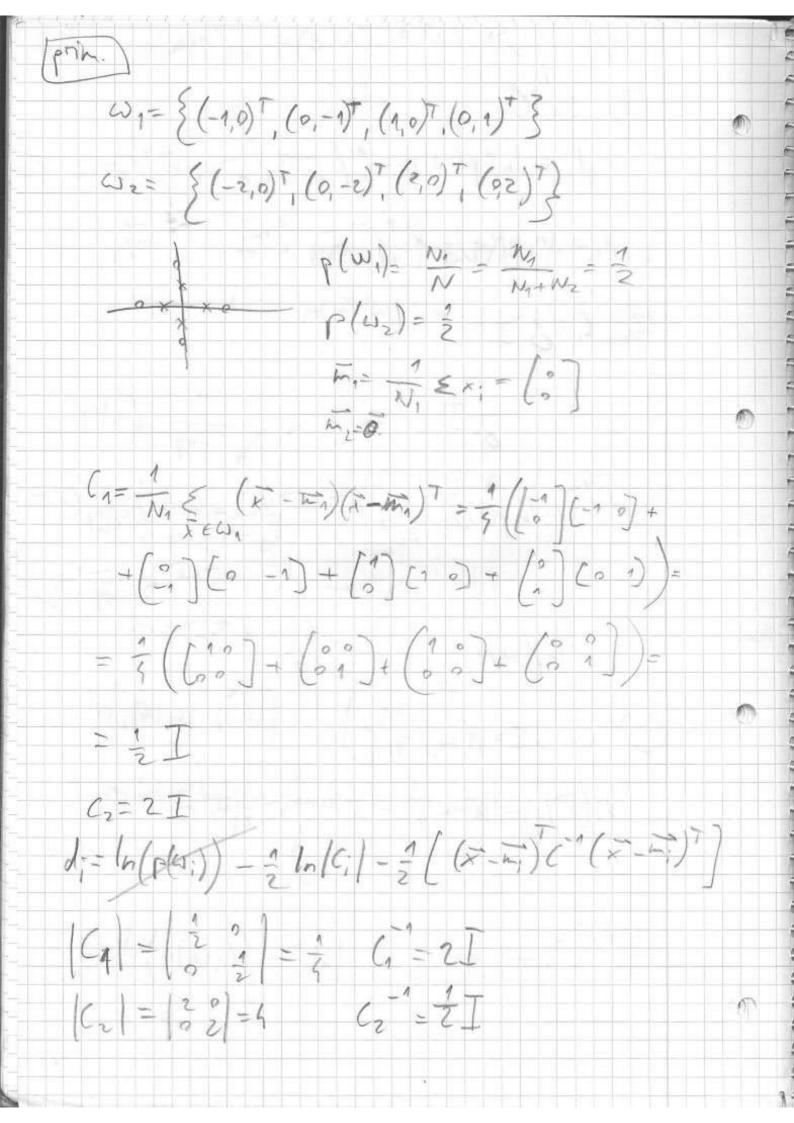
\* (x, x) - 1
1+ ||x-x||^2 (1) d. (x) = d. (x) + k (x, x, ) = 0+ [(x, -4) + (x - 4)] (2) diki)= 1 = 1 = 1 = 2 = 0 de(x)-de(x)-e(x,x2-)= 1+x1+x2- 1+x2+(x2-)2 3 1= 1- 1 = 1 = 0 d; (x)=12(x)-K(x,x3)=d(x)-1+(x-1)21x22 ( /3 (x) - 0 >0 de(x) = de(x) - \_\_\_\_\_ 1+ (x+1)+ (x2+1)2 dy(x)=1+x1+x2+x2+ 1+x12+(x2-1)2 1+(x1-1)2+x22 1+(x1+1)2+ (x2+1)2



(13-2) (2-2) - 16 =0 D=52 + 4 52=0 D+12 = ( - S) ( x - 15) = 0 7,=5 /2=15 13-15 4 4 2-15 W=0 244 + 4 420 ( + 2 5) ( w, ) -5 WO-8 KZ =0 N== 242 0 W= (1)

(200) = P(B/A). P(A) P(w1x)=P(x/10,)P(w)  $\vec{x} \in \omega_n$  of  $P(\omega, |\vec{x}|) > P(\omega; |\vec{x}|)$ ,  $\forall j \neq i$   $x \in \omega_i$   $z \in \mathcal{C}$   $P(\vec{x} | \omega_i) \cdot P(\omega_i) > P(\vec{x} | \omega_j) \cdot P(\omega_i)$  $P(\lambda) = \frac{1}{\sqrt{2\pi}} \frac{1}{6} e^{-\frac{\lambda^2}{2}(\frac{1}{65} + \frac{1}{5})} e^{-\frac{\lambda^2}{2}(\frac{1}{65}$ 6; = 1 & (x-1) (x-n) T In(p(x/cx)-p(cx)) = In (p(x/w))+ 1, p(cx) = - (n(r(u)) - 2 (n(s)) - 2 (n(c)) - 2 (n(c)) - 2 (n(c)) Lesitho jet je Konst. d:= h(p(ui)) - = 1 h(c. 1 - 2 ((x-m;)) (; (x-m))

-sluciferi: 1) Ca=6 1. = ln(p(v))- = (x ) (x - 2x ) (x ) + 2 / (x ) 1:= 6 p(w)+ x T ("= = 2 m; " C" m; (2) (;=6° I C, = 1/82 I d, (x)= lup(w)- 1 15-in; 112 = lup(w)+ 1/262 (x)x+ = (mp(w)+ 1/2 x m, - 1/2 k, t. ) 3) (=62I= ((4)+/1) 



d.-d2 =0 - = 1 /c1 - = (x-m,) + cn (x-m) + 2 /n/(1) + 1 (x-12) + (2 (x-12)-0 0.693-27240.653+32720 1.386-3277 1.386-3 (x2+x2)-0 X12 + X2 = 1.858