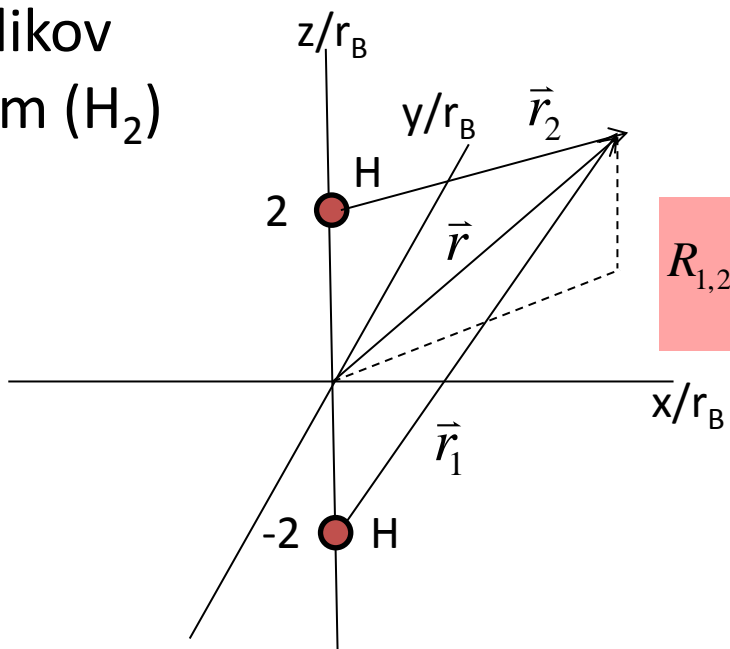


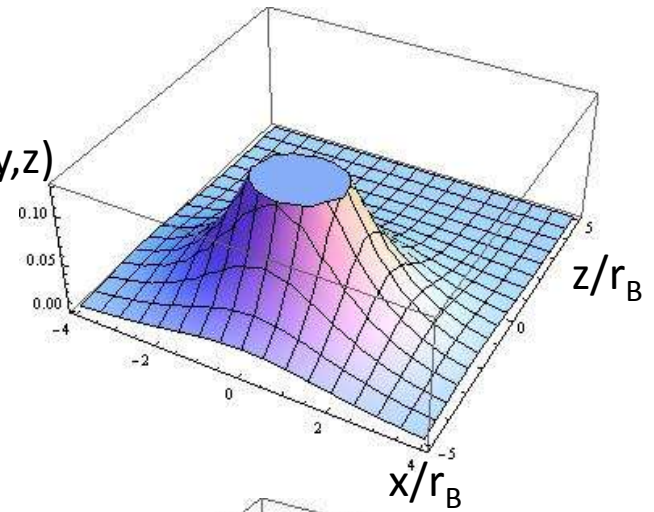
# vodikov atom ( $H_2$ )



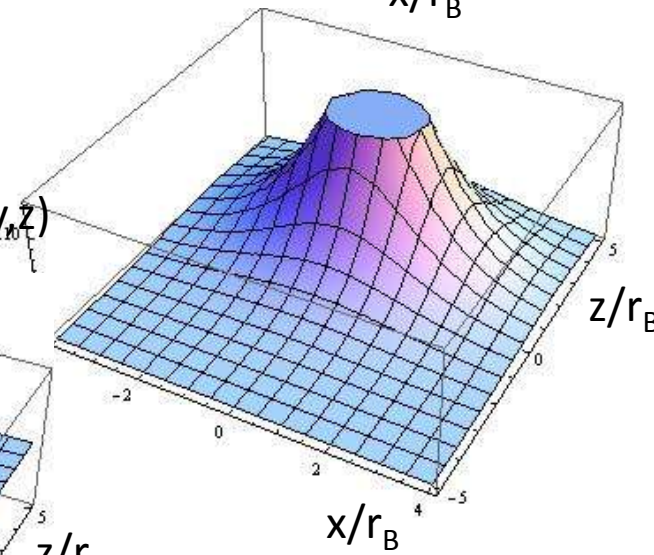
$y=0$  :

$$R_{1,2} = \frac{1}{\sqrt{\pi} r_B^3} e^{-r_{1,2}/r_B}$$

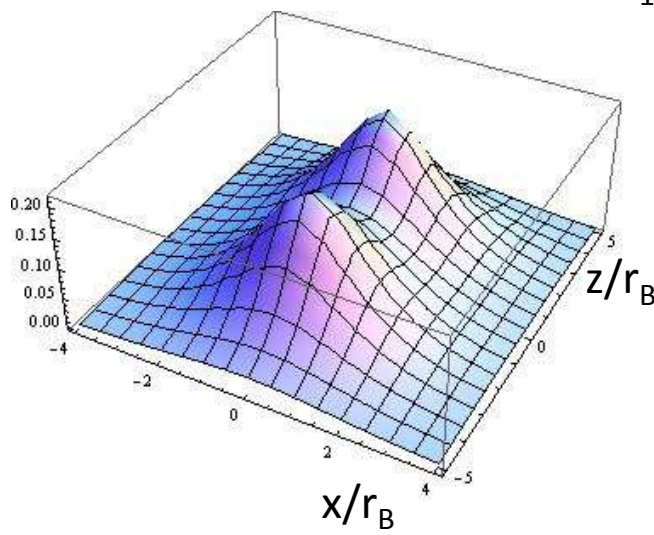
$R_1(x,y,z)$



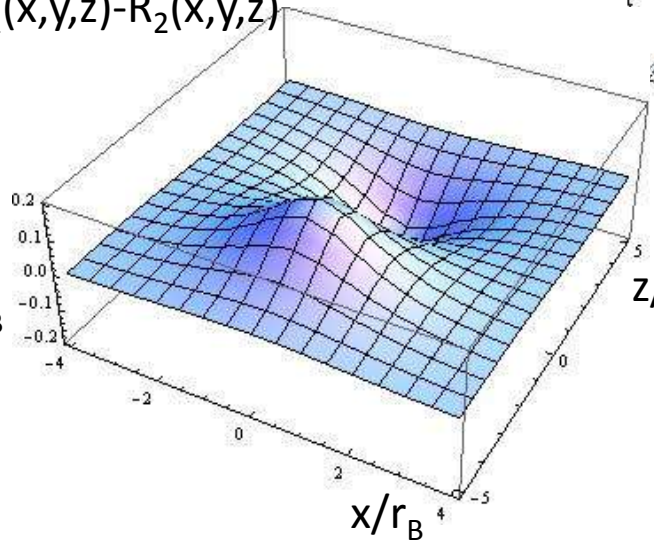
$R_2(x,y,z)$



$R_1(x,y,z) + R_2(x,y,z)$

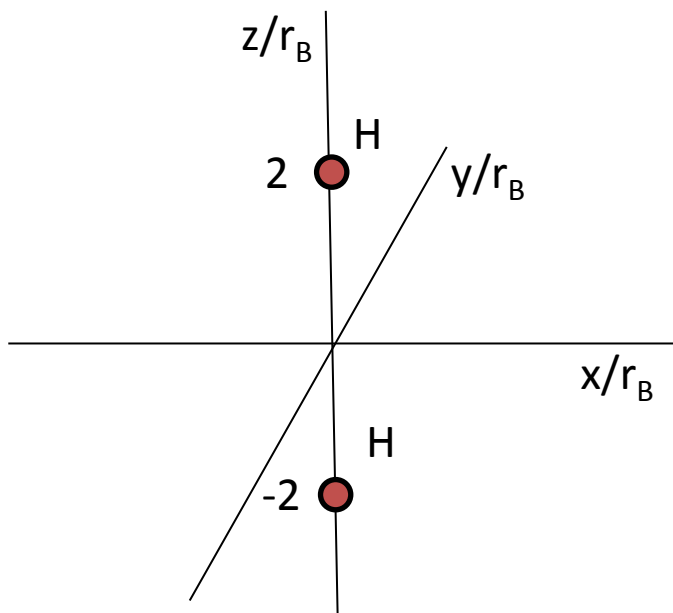


$R_1(x,y,z) - R_2(x,y,z)$

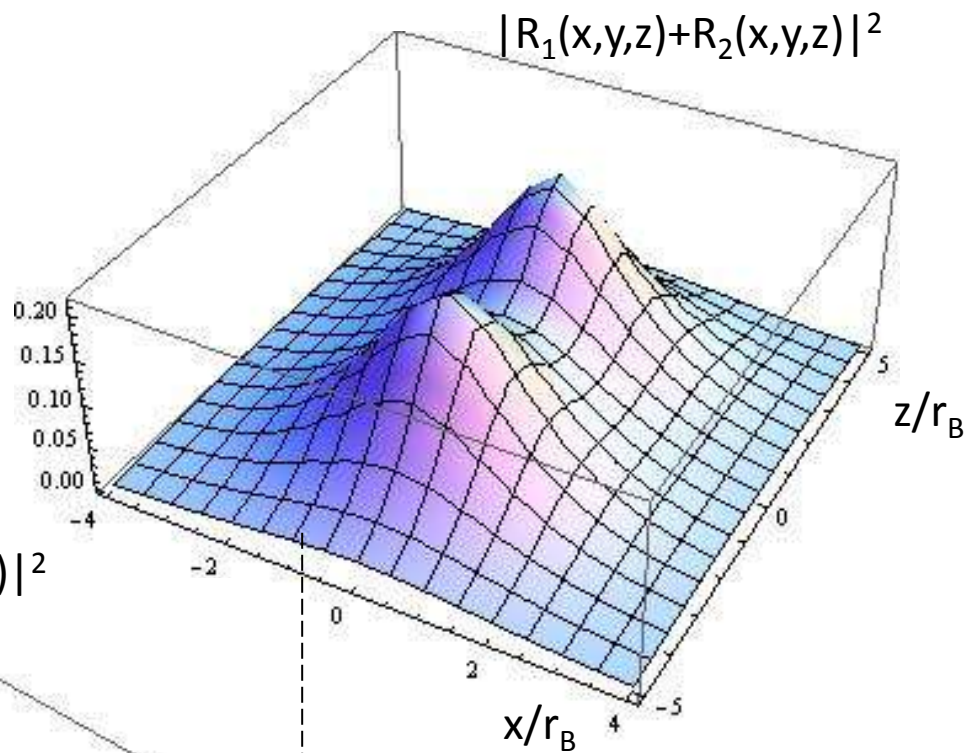


$$\hat{P}[R_1 + R_2] = [R_1 + R_2]$$

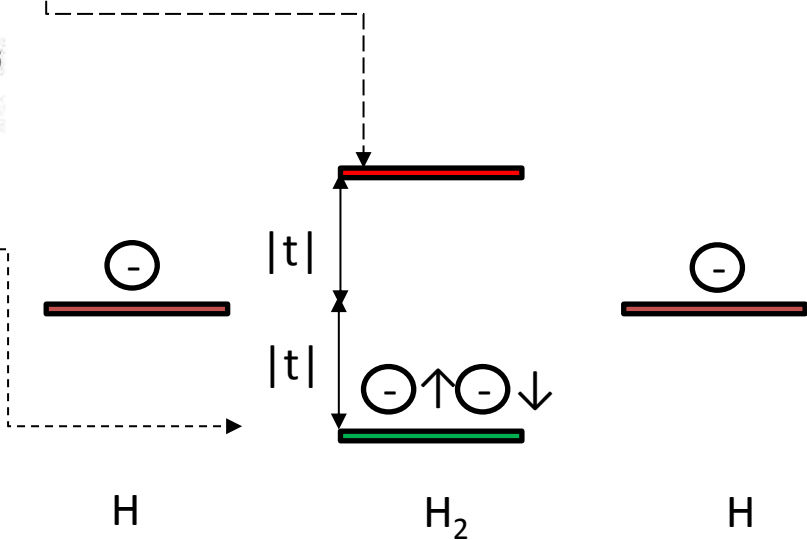
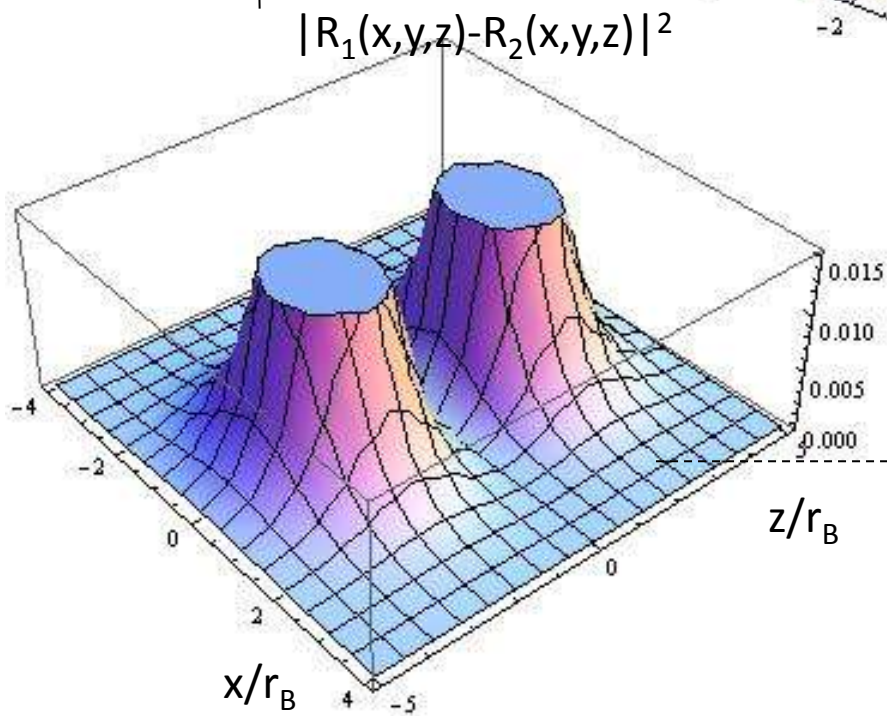
$$\hat{P}[R_1 - R_2] = -[R_1 - R_2]$$



$y=0$  :

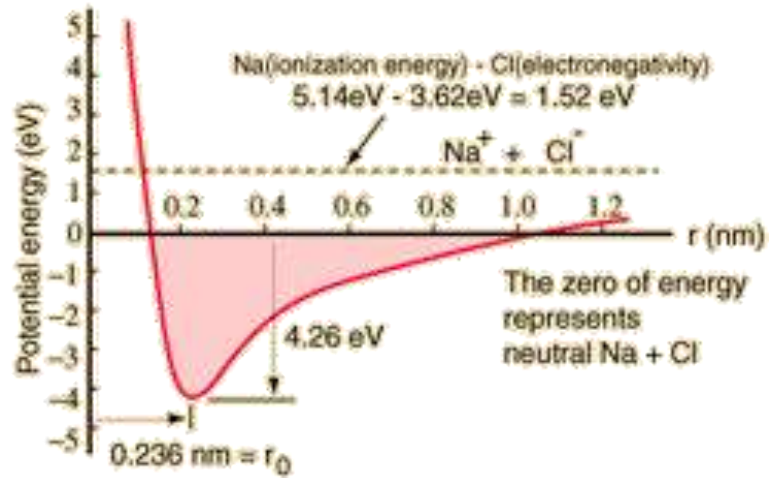


$|R_1(x,y,z)-R_2(x,y,z)|^2$

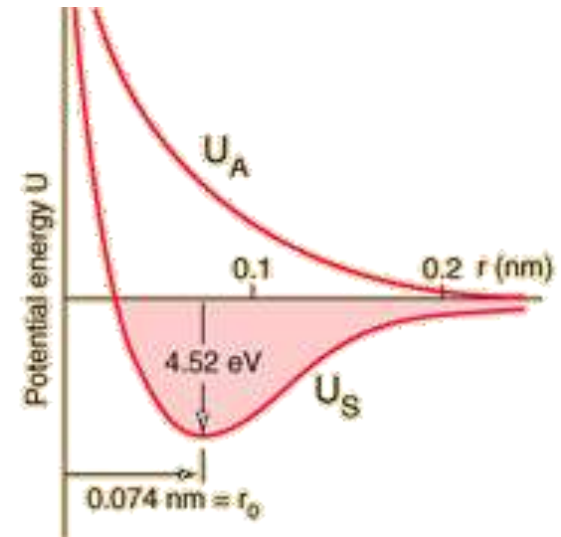


# Primerjava med ionsko in kovalentno vezjo

NaCl



$\text{H}_2$



<http://hyperphysics.phy-astr.gsu.edu>