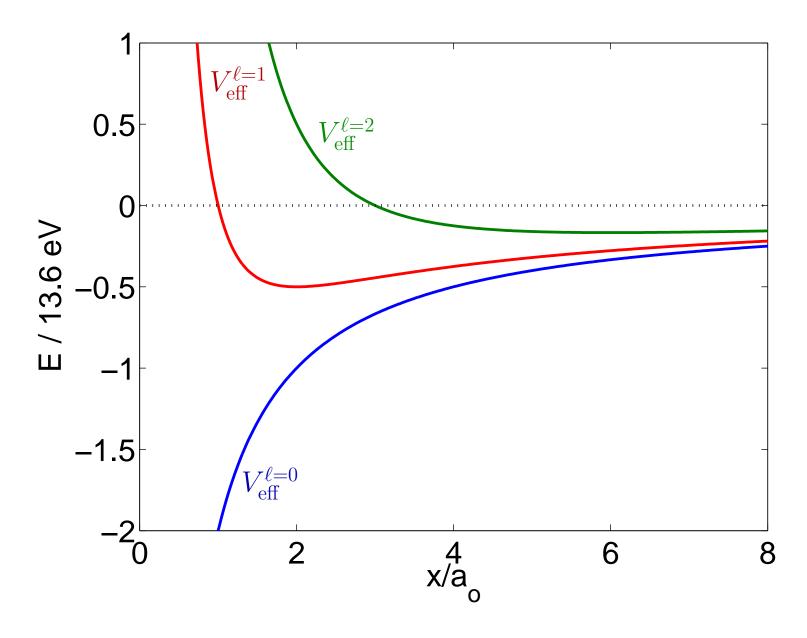
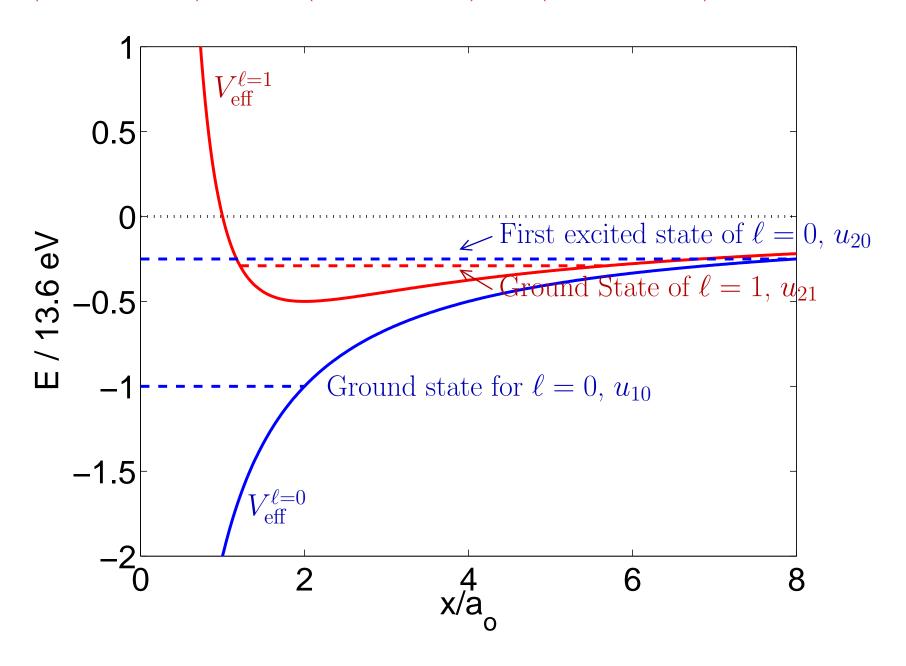
## The effective potential for various $\boldsymbol{l}$



The  $(n=1,\ell=0)$  and the  $(n=2,\ell=0)$  and  $(n=2,\ell=1)$  states



The  $(n=1,\ell=0)$ , the  $(n=2,\ell=1)$  and the  $(n=3,\ell=2)$  states

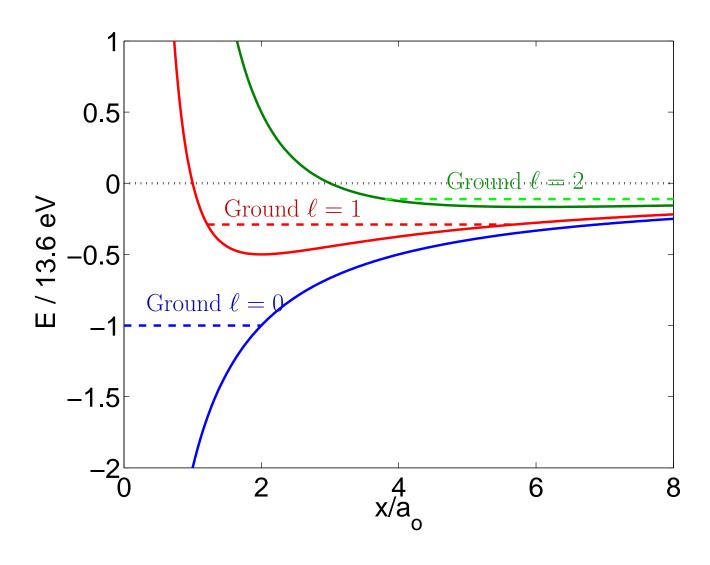


Fig. (C)

