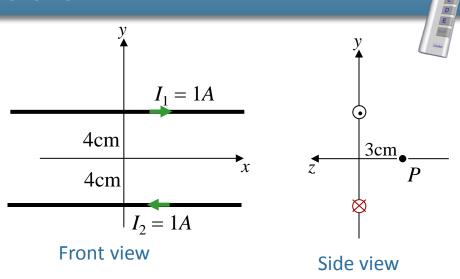
## Calculation

Two parallel horizontal wires are located in the vertical (x,y) plane as shown. Each wire carries a current of I=1A flowing in the directions shown.

What is the *B* field at point *P*?



What is the direction of *Magnetic Field* at P produced by the top current  $I_1$ ?

