```
Board
# list< Ship > ships
# vector< vector< int
   > > shots
+ Board()
+ bool all boats dead()
+ bool shoot(int x, int y)
+ bool case vide(int
   x, int y)
+ void display own()
+ void display for opponent()
+ list < Ship > get ships()
+ void set ships(list
  < Ship > ships)
+ void add ship(Ship
   *ship)
+ bool can place ship
  (int x, int y, int size,
   Direction dir)
+ static pair< int, int
   > get coords(string
   coord)
```