

WarehouseRobot:

```
static boolean[][] wareHouseGrid = new boolean[10][10];
```

```
WarehouseRobot(int x, int y, int id)
```

```
void setTarget(int x, int y, bool active)
```

```
void activateTarget()
```

```
void deactivateTarget()
```

```
bool isTargetReached()
```

```
int[] getTargetCoordinate()
```

```
int[] getCurrentPosition()
```

```
int getNewPosition()
```

```
void moveRobot(int direction)
```

```
WarehouseRobot(int x, int y, int targetX, int targetY, int id)
```

```
static void printWareHouse()
```

```
void moveRobot()
```

```
public class TestWareHouseArray
```

	1	
	Robot	2
4	3	

