





6 P	Robot	
6 •	tube	StorageTube
() •	behaviour	IRobotBehaviour
() •	delivery	IMailDelivery
6	current_state	RobotState
() 8	current_floor	int
⊕ 8	destination_floor	int
() 8	mailPool	IMailPool
() 8	deliveryItem	MailItem
() A	deliveryCounter	int
₽	MAX_COUNT	int
@ *	Robot(IRobotBehaviour,	IMailPool, double)
@ 6	step()	void
6	setRoute()	void
6	moveTowards(int)	void
6	changeState(RobotState	e) void

	StorageTub	е		
1 16	MAXIMUM_0	CAPACIT	Υ	int
6 6	tube	Stack <n< th=""><th>/laillte</th><th>m></th></n<>	/laillte	m>
6	StorageTub	e()		
m %	StorageTub	e(int)		
m 6	isFull()		boole	an
100 %	isEmpty()		boole	ean
6	peek()		Maillt	em
m %	addItem(Ma	illtem)		oid
1 10 10 10 10 10 10 10 10 10 10 10 10 10	getSize()			int
6	pop()		MailIt	em