		PAGE NO:
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	Simulated Amealing	ed allo
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func	Simanneal (instials, int	tial temb, maxiteration, cool
	cur State : initial sta	Karal Mariel
	but state: cure state	
	hest cost = objective	hund best state)
	temp = initial state	5.19
	as way I'm and ar	
	Shil temp > 1:	
	for ice o to	max itextions?
	new chake	- Neighbour (Current State)
	cum cost =	Objective (curso state)
	The nort =	objective (new State)
	ep Accept by	sobability (current new co
	The state of the s	> landom(0
	40000	-state = newstate
	if new-cost	s bytroct:
	hair of	tate new Sotate
	Dest->	ost = new-stost
	VOST	.05*
	temp * = cooling ra	h (24)
	return (but state but	2001/
func	Meighbour (State)	/)
	a chik copy	10 (0 6) -11
	- Jon Jam : lear	O Ten Charles
	sa chake [and] it is	randor (=1)
	return He new-sl	tate.

PAGE NO : func objective (come state): for cle in state:

cost + = ele *** + zele +1 return cost Accept probability (curr-cost, new-cost leng)
if new cost < best cost: return e'- (new cost - curry Objective Lunction taken: x2+2x+1 net 22/10/24