الرحاك ال

Pseudocode #5 Declare crop, wheat, rice, corn, soil-moisture, rain-24hrs Output "Enter the name of crop" Output "Enter the percentage of soil moisture" Input soil-moisture Output "If rain has occured in 24 hours" Input rain_24hrs if crop == wheat if soil-moisture 430 and rain-24hrs = yes then Out out "Initiate irrigation"
Else
Output "No need for irrigation". crop == rice than

if soil-moisture < 25 and rain-2hhrs 1= >6.

than

Output "Initiate irrigation"

else

Output "Ala weed for irrigation"

Can

1		3		
	Else if cr	op == corn		- ,
	than	,		
/	i	f soil-mouture (!	10	
		then		
		Output "innit	iate inia	tion,"
		Else	7	
		Output "No no	ed of inic	ndin'
		02700	- 9 ///9	
	Else			
	Out	out " Tryalia am	•	
	ENDIF	out "Invalid crop	-	
	,)			
	End			
	1		es.	
	Input	Procen	Madule Peter	antant
EV	iter'	Enter rome of crop	Read	muliate
מסו	ne of crop,	Enter sal mobile	Read	impation
Soci	mouture,	Enter rain-24hra	Read.	J
Ya	in 24hrs	if crop==wheat chack	دمار	
		soil moisture <30	• .	
		and rain_24hrs != >0	Þ	
		if grop == rice chack	حمار	
		soil moisture <25 and		
		rain 24 hrs 1= yes		
	• • •	it	cale	
	t	it.crop== corn	CAC	-
1	for a second		1,*	1

check soil moisture 40 if conditions met then print innitiate calc magation otherwise No need of irrigation





FLOWCHART		Date
PROMOHERI	(start):	
Deila	ve com wheat com	
soil_r	noisture, rain_24hrs	
07,02,	New Cyland - 2 mis	A** . * * * *
/Pv	int Enter avail	
- /cm	int Enter crop /	
1000	7 1000-241113	
	1 D 1	
• • • • • • • • • • • • • • • • • • • •	Read crop	
	Your-24hys	
	crop wheat yes	
	crop== wreat -	
	13.14	
	N0	soil-moisture <30
Yeo	J. J.	Your-24 my!=yos
	crop== rice	17/20
	110	Yes
No soil-mosture is rain-24hrs 1= 100	No	/autput imitate/
rain_24hrs 1=200		/ irrigation /
Ven		9
Print irritate 7		output No no
Print irritate / irrigation	- November - Annual Printer and Artifle's annual to a security Street Printers and	of irrigation
		120 1115
4	2	

