4th Part - Control Statements IF Syntax if [expression]; then Statement C: main. sh #1/bin/bash read -p "Enter a number:" abc if [\$ abe - 9+ 10]; then echo "The number is greater than to. 6: Olp . /main.sh The number is greater man 0/0

It else syntax if [expression]; to the second men Statement 1 else statement 2 je kilove se se è la licerony. main, sh #! /bin/bash number read -p "Enter no: if [\$number -gt 10]; Edward . echo " overt to 3 men else " less 10" ozak wysi roz Nobel di e.g., 0/p./main.sh 0/p ./main.sh Enterno: 8 Enter no : 90 1 ess 10 Great 10

what it we exactly 10 .. it consider else statement as 10 is not preater or less. So it rum ho else Hock and it won't whow To counter mis (elit upage) if [expression 1]; = dumper - ed () elif [expression2] E m home if check for input 10. We will escreed ()

(Syntasl) Nested if ren statements e if [expression 2]; n Statements for every if statement mere will be a closing fi statement in be a closing ... Then statement below it.

Blif will have men statement but not fi Stabement. i jox ... ci it Marion Comme Comme Commence of the state of the st

A to get

Switch cased:	
Syntase	•
Case I/P State	ment 1:
esac.	· · · · · · · · · · · · · · · · · · ·
main, sh	
++ + 11:01loo4M	
#1/bin/bash	4
echo "Enter no bet 1	ho-2,
read n	
case In in	7 .
1) echo "one";	$Q_{i,j,j}(x_i)$
25 echo, "Two":	$\hat{\theta}$. Which
3) echo "Three"	
3) 23 0 11 T 11 1	-omes
*) echo "Invalid	
e sac	Cara i pro
echo "veehile"	e de se
read V	
d > l > i	
echo "spacious"	statement for me court

"bike") echo "Small"; esac 1008 _ while > for -> until while while (condition) (command 1) (command 2) icete one simos of moisters done main. sh 1 main, 5 h #1/bin/bash a = 0
while [\$a - 1+ 10]; echo \$a
a = "expr \$a + 1" 9 Kods 2 done

while toop shops when condition False. Until 100P until [\$a -9+ 5] do echo \$a a z'expr sa+1 done condition until loop stops when condition in while loop doesn't Fail men it is called Infinite loop For 100P for (var) in (value 1 value 2 ... value) do (command, 1) (command 2) Lebe> Love

mair.sh #1/bash /bash 1234567896; "I teration no Ba" Lone hardle large farge por a in &1..503; do main, sm in 12345678910 echo \$a

continue 0/p./main.sh break opplimain. sh 3 4 100 d 100, ; 6 while, for, until block with Southon) (