	Hw2
	1.) $1b \times 19$, $0(\times 18)$
	Abu X19
	0 × 9344 0C 85
	16 × 19,0(×18) = 0 × ffffff 85
	150 × 19,0 (×18) = 0 × 600000085
	000000
-	1. temp = A[0];
	W ×19,0(x20) # ×19 = A[0]
	A[0] = A[1]:
	lw ×1,4(×20) ×1 = A[1]
	SW ×1,0(×20) ×1 = A[0]
	A[1] = A[2];
	lw x2, 8(x20) x2 = A[2]
	$sW \times 2, 4(\times 20) \times 2 = A[1]$
	A[2] = Temp;
	SW × 19, &(x20) x19 = temp
	errore Maria I agreement for the second of t
	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Men provide the SACACACACACACACACACACACACACACACACACACAC
1	- beight a maje to an to
	and the part of the second
	5 / S 3 / S 3 / S 3 / S 3 / S S S S S S S S S S
	as monthly in the same and account on the
	es entiret a reconstitution

```
3. temp = A[i+1]
                 x3=4 3
 addi x3, x0,4
 mul x3, x18, x3 x3: ixu;
 add ×3, ×20, ×3 ×3=&A[0]+×3=1A[i];
                  ×19 = ALi+1];
 lw ×19,4(x3)
                  ×23 = A[i];
 W x 23, 0 (x3)
 A [i+1] = ACi)
       x23, 4(x_3)
 SW
4 Acii;
 addi x3, x0, 4 ×3=4
 mul x3, x18, x3 x3=1×4;
 add x3, x20, x3 x3=LA[0]+x3 = 1A[1];
 lw ×23,0(x3) ×23 = A[i]
    f(A[i] == 1);
      temp +1;
    bre ×23, 11, else if Jump, exit
     addi x19, x19,1
    else if (A[i] == 2)
         temp += 2;
    else if : bne x23, 2, else
          addi x19, x19, 2
         jump, exit
    else tempt= 3;
       else : addi , x19, x19, 3
      Exit:
```

5.	A[i]
3	addi x3, x0, 4 x3 = 4;
	$\frac{3}{100}$ $\frac{3}$
-	Y L T
-	add x3, x20, x3 x3 = 8 A [0] + x3 = 1 A (17)
/	3 () () () ()
	add x18, x0, x0 i=0
	addi x8, x0, 1000 x8 21000
	bye ×18,×8, Done
	bit x19, x23, else
	addi x19, x19, 1 # temp 10
	oddi > 18 × 19 , 1
	jump bop
	else:
	odd: ×19,×19,-1 #temper
	add; xi8,18,1 # i++
	jump loop.
	Done: (design) de ado
	AND STATES AND THE ST
	STREET, AND STOR