Shell script to find the factorial of a run ber echo "Enter n" read while [In gt 1] do f=1((( " n)) n= \$ ((n-1)) = 0 non done echo Alf DIP: Enter n 120 Shell script to compute salary Hra=20%, da= 10% thora echo "Enter basic salary" read basic der = 'expr \$ basic 1 " 10 /100" hra: 'expr &basic (\* 20/100) gross = centr & basic + Ahra + I da' eeno "gross" OIP Enter basic salary

1000

1300

Lab-5

3. Farenheit to Collaus. echo "Enter temp=" read temp C = 'echo of temp - 32 (bc' ec = 'echo de 1" 5/9 / be' echo " Jec" OIP: Enter the temp 30 4. Switch ease for anthmetic operations echo "Enser 2 no s: " read a echo "Enter choice" ((it muss)) read choice case & choice in u 1 u ) C: 'expr &a +\$b' with ans echo, 43c4; ( 2 h) d: lexps da -86 echo " (d";) 4 3 ") e = lexpr = 4a. 1 4 61 echo " (e";) 444)

f= 'expr da 1 & b' echo "fg";; esac ad 1001 of ansor OIP: Enter 2 nois Enter choice To find the fun of even echo "Enter n" · 6= i while [di-le 4n] do Sum = & ((Sum 4i)) i= \$ ((i+2)) done echo " dour" OIP! Enter 0:7 12

6. To find power of number n echo "Enter n" read n echo "Enter power" read P res = 'echo &n ^ &p | bc' echo " fres" OIP: Enter n: 2 / LL m Enter power: 4 16 To find during no natural no 1 echo " Enles read n 1=1 while [di-le th] bridge dum = 'enpi form + li! i= 9 ((i+1)) echo is sum OIP! 6 25 1 1 3 3 COS 48- 9