|          | PAGE NO : DATE :   |
|----------|--|
|          | Week 3   |
|          | the state of the s |
| <b>'</b> | Shell Sceppt factorial of a number   |
| 2010     | # 1   bin   bash   |
| #        | echo "Enteq the number"  |
| 1 -4 4   | wead num   |
|          | ues = 1  |
| ,        | Sor i in & (Seq 11 \$ Num)   |
|          | do do se   |
| 12 12    | Still = \$ (( sport 1))  |
| ,        | done   |
|          | echo \$ eges   |
| 7        | output:  |
| <u> </u> | Enter the number 5   |
|          | 120  |
|          |  |
|          | Shell Scorpt to Pearson authmetic operation  |
|          | echo " Enter the number"   |
|          | wead a   |
|          | noard b  |
|          | echo "Add = \$ ((a+o+)"  |
|          | echo " Sub = \$ ((a-b))"   |
|          | echo "Dev = \$ ((a/b))"  |
|          | echo "Multidy= \$ ((a*b))"   |
|          | Culput   |
|          | Enter two numbers  |
|          | 6  |
|          | 2  |
|          | ,  |

| , v -                                   | PAGE NO : DATE :   |
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|   |  |
|   | Add =8   |
|   | Sub=4 0900012 2000   |
|   | Dev = 3  |
| -                                       | Multiply = 12  |
| 3)                                      | Shell scoppt sum of even numbers.  |
|   | echo" Entea, number,"  |
| 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | gead num " della d |
| 4.5                                     | Sum=0  |
| 10 60                                   | for i in & Scen to 2 Rhum)   |
|   | do / other live or the on  |
|   | Sum = \$ ((Sum + i))   |
|   | done echo f Sum  |
|   | output that " that "   |
|   | enter, numbered " " " " " " " " " " " " " " " " " " "  |
|   | to "book and " adds  |
| - CA                                    | 1'030 The Thorn I have july 1  |
|   | el agita a hilloral " orde   |
| <u> </u>                                | Shell sceript to Calculate Pow of humber   |
|   | echo "Enter the numbers and the Power "  |
|   | Great num  |
|   | Gend Pow   |
|   | ا = قهو  |
|   | gor i in & (Sey 1 & Pow)   |
|   | done   |
|   | echo ( ges   |
|   |  |
|   |  |
|   |  |

|         | PAGE NO :  DATE :  |
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|         |  |
|         | output   |
|         | Enteathe no l'Power  |
|         | (10  |
|         | 5  |
|         | 100000   |
|         | the drawed and as well to the district                             |
|         |  |
| 5>      | Read the usey input, Assume the Possible                           |
|         | way in which used may enter the inst                               |
|         | of . Is they give any Case of yes                                  |
|         | Print Agreed . Is they give any cases of                           |
|         | no then exit with 1.   |
|         | - 117 + cm 12 ) 4 - m 12   |
|         | echo 'enteq option"  |
|         | Gead opt   |
|         | case "Boot" cin  |
|         | 4411 10411 1"yes" 1 "Yes" 1 "Yes" lecho                            |
|         | Reho "Agreed"  |
|         | 11 N 11   " N"   " NO"   " NO"   Exit                              |
|         | echo "invalid option";   |
| and and | in resac delimination on misse many                                |
|         | : tugtuo   |
| 11      | Enter option   |
|         | Yes  |
|         | agred.   |
|         |  |
|         | 16. 19 1 1 20 1 1 20 1 20 1 20 20 20 20 20 20 20 20 20 20 20 20 20 |
|         | Siring   |
|         |  |
|         |  |
|         |  |