

PROGRAM – 5

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/*****
/* Name of the Program : gross salary */
/* Aim : computes gross salary of an employee using */
/* basic conditions */
/* Author : Phebe John */
/* Date Written : 18.01.2018 */
*****/

/*****
/* PROGRAM: */

echo Enter basic salary
read bas_sal
if [ $bas_sal -le 1500 ]
then
    hra=`expr $bas_sal \* 10 / 100`
    da=`expr $bas_sal \* 90 / 100`
    gsal=`expr $bas_sal + $hra + $da`
elif [ $bas_sal -ge 1500 ]
then
    hra=500
    da=`expr $bas_sal \* 98 / 100`
    gsal=`expr $bas_sal + $hra + $da`
fi
echo The gross salary is $gsal
*****/

/*****
/* RESULT : */
/* */
/* The script is executed and the output is verified */
/* */
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/*****/
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OUTPUT:

```
$ ./pgm5.sh
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```
Enter basic salary
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1000
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```
The gross salary is 2000
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/*****/
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