

Assignment-7

Objective: Usage of loop control structure (while, do-while, for)

1. Find HCF of 3 given numbers
2. WAP to test a number perfect square or not without using power function.
3. WAP to find a 4 digit number ABCD where AB and CD are perfect square.(Ab and CD are any 2 digit number)
4. WAP to find a 4 digit number ABCD which is a perfect square where AB and CD are also perfect square.(Ab and CD are any 2 digit number)
5. Find the series of no.s less than 10000 where the no & its square is reverse of each other .
For example $12^2=144$ & reverse of 12 is 21. 21^2 is 441 which is reverse of 144.