**Write a Java Program to accept 10 numbers in an array and compute the square of each number. Print the sum of these numbers.**

***CODE:***

***import java.util.\*;***

***class Main***

***{***

***public static void main(String args[])***

***{***

***Scanner scan=new Scanner(System.in);***

***int sum=0;***

***System.out.println("Enter 10 Numbers:");***

***int[] a=new int[10];***

***for(int i=0;i<10;i++){***

***a[i]=scan.nextInt();***

***}***

***for(int i=0;i<10;i++){***

***System.out.println("Square of " + a[i] + " is: " + a[i]\*a[i]);***

***sum=sum+(a[i]\*a[i]);***

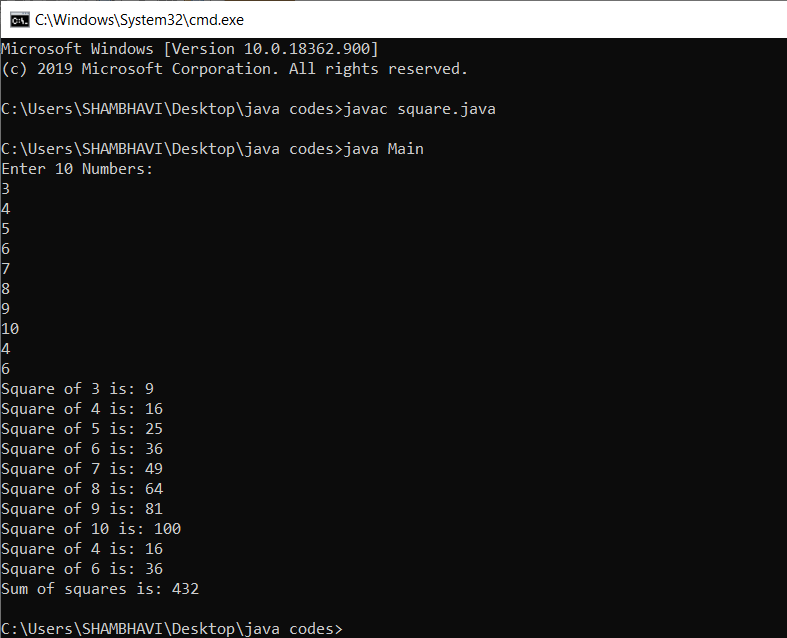
***}***

***System.out.println("Sum of squares is: " + sum);***

***}***

***}***

***OUTPUT:***

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