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IT-47-05

A screenshot of a computer

AI-generated content may be incorrect.**TP Modul 02**

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| --- |
| package com.mycompany.tp2;  import java.util.Scanner;  public class Fibonacci {  public static void main(String[] args) {  int n, a, b;  Scanner input = new Scanner(System.in);  System.out.print("Masukkan n: ");  n = input.nextInt();  a = 1;  b = 1;  System.out.print(a + " " + b);  for (int i = 3; i <= n; i++) {  int c = a + b;  System.out.print(" " + c);  a = b;  b = c;  }  input.close();  }  } |

Output :

A close up of a number

AI-generated content may be incorrect.

A screenshot of a computer code

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A screenshot of a computer

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|  |
| --- |
| import java.util.Scanner;  public class Matriks {  public static void main(String[] args) {  Scanner input = new Scanner(System.in);  System.out.print("Masukkan ukuran n: ");  int n = input.nextInt();  int[][] A = new int[n][n];  int[][] B = new int[n][n];  int[][] C = new int[n][n];  System.out.println("Isi matriks 1:");  for (int i = 0; i < n; i++) {  for (int j = 0; j < n; j++) {  A[i][j] = input.nextInt();  }  }  System.out.println("Isi matriks 2:");  for (int i = 0; i < n; i++) {  for (int j = 0; j < n; j++) {  B[i][j] = input.nextInt();  }  }  for (int i = 0; i < n; i++) {  for (int j = 0; j < n; j++) {  C[i][j] = 0;  for (int k = 0; k < n; k++) {  C[i][j] += A[i][k] \* B[k][j];  }  }  }  System.out.println("Hasil perkalian:");  for (int i = 0; i < n; i++) {  for (int j = 0; j < n; j++) {  System.out.print(C[i][j] + " ");  }  System.out.println();  }  input.close();  }  } |

Output

A screenshot of a computer code

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