TUGAS PRAKTIKUM ALGORITMA PEMROGRAMAN

“MEMBUAT FLOWCHART DAN PSEUDOCODE Pekan 4”



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FlowChart

Start

Cetak

#================#

Baris = 1

False

Baris <= 4

Baris ++

True

Cetak “ | “

Spasi = 1

Spasi <= baris \* -2+8

False

Spasi ++

True

Cetak “ “

Cetak “<>”

Titik = 1

Titik <= baris \* 4 - 4

False

True

Titik ++

Cetak “ . “

Cetak “ <> “

False

Spasi <= baris \* -2+8

Spasi ++

True

Cetak “ “

Cetak “ | “

Baris = 1

False

Baris <= 4

Baris ++

True

Cetak “ | “

Spasi = 1

False

Spasi <= baris \* -2+8

Spasi ++

True

Cetak “ “

Cetak “ <> “

Cetak “ . “

false

Spasi <= baris \* -2+8

Titik ++

True

Cetak “ . “

Spasi <= baris \* -2+8

Spasi ++

Cetak “ <> “

Cetak “ “

Cetak “ | “

Cetak

#================#

End

Pseudocode

|  |  |
| --- | --- |
| Program PerulanganFor | Judul |
| Int baris, spasi,titik | Deklarasi |
| //TutupAtas  Print (“#================#”)  //BadanAtas   1. For baris dorm 1 to 4, print “|“ 2. For spasi form 1 to ( baris \* -2 = 8 0, Print “ “ 3. Print “<>” 4. For titik from 1 to ( baris 4 – 4), print “.” 5. Print “<>” 6. For spasi from 1 to ( baris \*-2 +8 ), print “ “ 7. Print “|“   //BadanBawah   1. For baris from 1 to 4, print “|“ 2. For spasi from 1 to ( baris \* 2 – 2) 3. Print “ “ 4. Print “<>” 5. For tiitk from 1 to ( baris \* -4 + 16 ) 6. Print “.” 7. Print “<>” 8. For spasi from 1 to ( baris \* 2-2 ) 9. Print “ “ 10. Print “|“   //TutupBawah  Print (“#================#”)  End | Program |