Sa- fraining. # Langutan Control Flow Format IF (Expression) L -7)1ka hasi (Evaluous Expression 1 = frue makea Executed_Block 1 akan objetankan. Executed - block 1; I else If (Expression 2) of Executed - block 2; -> Jika hasil Evaluasi Expression 1 = False malea Expression 2 alean dijatankan. -> Dien hers: (Evaluari Expression 2 = true malea y Else d Executed-block 2 arean dydankan. - 7) ika haril Evaluari Expression 2 = False malea Executed-blocks; Executed - block 3 alean dijulanceum. Switch cargument) of 1* argumen dari switch terbailas */ Formut -771ka argument = = condition_1 CAR condition-1: Executed-case-1. maka Executed_casel alean dipalance Capa Condition_Z: Executed_case_Z Breade -) sika argument == condition 2 malea Executed-case 2 alean dijulan kan Break ; 7) wa argument == contration n malea Executed-casen alean dijulankan Case condition _ n: Executed - case _ n

Break; -79 New argument tidake sama dengan Solut satu condition - 7, maka : Executed_default default Break; Executed-default alean dijalankan. Format -721kg havi (Evaluat Expression: True make Executed block -7 jilea hazil Evaluag Expression = False malea Excured block While (expression)d Executed-Block; tidak alcan Wyalankan. -> Jilea basil ctraluasi Expression etrue malea Executed block alean -> jika hasil evaluar Expression = False make Executed block tidak akan di jalankan. dod Executed - block; Ywho Coxpression); -7 karena Evaluasi Expression dilaberkan dibawah, malea Experied Block Setidalenja alean dijalankan 1 leali For (Instalization; expression; increment) of Executed-block; Format J-> Bagan mittalization haupa alean dijalankan (kali pada walkelifor (i;)) -> Estelah bagsan Instralateration dijahankan, maka bagsan Expression alkan di Evaluasi.
-> Thu hasil Evaluasi Expression true, maka Execured block alkan dijalankan.
-> The hasil Evaluasi Expression = false, maka proses for (i) berhenzi
-> The hasil Evaluasi Expression = false, maka proses for (i) berhenzi
-> Setelah bagsan Executed Mocke makan bagsan increment alkan dijalankan
-> Setelah bagsan Executed Mocke makan badsan Expression misah Sitelah bagian increment dijalankar, maka bagian Expression akan di Evaluass, Ceperts itu Soturus nga Sampai hagil Expression = folse.

-1	y adaluh Wadel (Sontamer) xang menampung squmlah elemendata kg viliki tope xang sama. Declaration Data type YC] [Variable Name Y;
-	Impratiation Variable name 9: new Douta type & Col Size of Aregy 3];
- *	Pedaration, Instantiation, and initialization Pedaration, Instantiation, and initialization Pedaration, Instantiation, and initialization Pedaration, Instantiation, and initialization Pedaration, Instantiation, and initialization
مر م	Accessing Variable Name & [Index of Array &]; Variable Name & [Index of Array &] = (Some of Value &;
*Pt Va Sto	Imitive & class vatiatore. Aiaboel non wray hanga daput menampung 1 ni bii. Aiaboel non wray hanga daput menampung 1 ni bii. Age = 98;
* A IM ** ** ** ** ** ** ** ** ** ** ** ** **	Tray Rimitive - ED number Of Days In Month = 231, 28, 31, 30, ds+10
Str	ing [] name Of Pays = & "Senin" " selasa.", " Rabu", "learnis", " Juncit", " gaboru", "Minggu"];

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09 - Agustas - 2023. 81-Training of Penggaburgan Operator conditional dan Comparison. booland1. BILA < BILB & BILC < bILD; Im bilA = 5, BILB : 5; bool And 2: bil A KE bilb 28 bilc < bilD; Int bilc = 10, bil D = 11; boolors bilA < bilB 11 bil < BilD; bool Orz = bilA < bilB 11 bil C == bilD; boolean bool And 1, bool And 2; boolean boolor2; Bool ORA = 565 11 10 < 11 = false 11 Tirus. bod And 1: 5 / 5 82 10 < 11 : False If True 5 < 5 11 10 == 11 false "false = False. Bool 082 = = True Je True. = True. memberikan hasil true Jika Kedera Operard bernilai true, Selain itu memberikan hasil Tipe Data boolean memberikan hasi false Thank Kedua Operand barnilai false, selain itu meraberikan hasil Taur. Menjalankan, Salah Sata bagran, 21ka hasil boolean. ||expression true, atou menjalankan bagian.lain. boolean gifea habil Expression false. 7: IntA: += 2; IntP /= 2; IntA: += 2; IntE %=2; Operator Assignment int D = 81 Int B -= 2). Int IntA = 51 1m C # = 21 in+ € = 9; Im B = 6, most from keybond In+c= 71 Int D 1= 2 import the class IMA += 2 Importa Java. wil. Scanner; IntD = IntD /2 IntA = IntA + 2 = 8/2 = 5 + 2 : 4 Leclare Variable Scanner Scanner = new Scenner C System. 10); Inte 6 %= 2 Int B -= 2 Ent E = INTE % 2 InfB = IntB - 2 = 9 % 2 : 6-2 Kead from keybord = 4. String input Para = Scamer nextLine(); · 1. INC *= 2 Intc = Intc x 2 = 7 × 2 = 14.

Gonfrol Flow: Statement datum snorth source coole pormalaya di ekselhusi dari unitan paling atas Sampai unitan paling baboah. Control Plow Statement memungkinkan eksekusi statement dari source Code tidak mengikutir avuran trormal xaitu dari urutan paling atas ke urutan paling bawah. # Decision Mausing Statement (f * Leason Making Statement * Format -> IF -> IF - else If (expression) of \rightarrow 1f - etse 1f - etse Executed - block; -> Switch. *Broanching Statement -> Break -7) lead hasel evaluate Expression = true 7) Continue maka Executed Block akanditiksokus / dijalankan. -) Peturn. 7) Ika hasi evaluar Expression = false make Executed-Block fider about dispessions: * Looping Statement -> While -> 100- Whice -> For. Format IF Cexpression) d = -7 Zina hass (Evaluati Expression: Home, maka executed black-1; Executed Block I akan di Elesteusi -)) ika hasi Evaluasi Expression: false, maka y else of Executed_18lock2 alan dielesekuss. Executed block-2; 14 Control Flow IF- €C.Se */ / * Declaration and Initialication */; 17 (current Speed 7 man speed) of Jeameer scanner: new scanner (system. 17); System out print t 1 %, Be carefull, please Slow your speed! En"); String keyboard Input? Int mass Speed, Current Speed; 4 Else. C System. out . print F (" En Youare in the 1# Read data from Respond #/ System. out. Print F ("Max Speed: "); right speed en "); Krey board Input = Scamer. Next Line (); max speed = Integer parse Int (key board Input); System. Dut . print + (" Your Spreed: ")) kexboard pout . Scanner next line (? Current Speed = Integer parce Int (Key board Input);

Constructor Sa-training System. out - printf (" constructor () in voice -- 12) modifier class name public Airplane (int value) L System. Out. printf (constructor () invoke ... "); * Object Creating Object d Class name g d Varsabole Nome y = New Class Name 3; Assplane airplane. New Assplane (); Activities when checting Object « Variable declaration - Instantiation - Instrate Eation. Composle Executor Java'c -d bin - sourcepath src src \namafile-java. * Encapsulation membungkus data beserta motod kang alean mengalesas data itu menjadi Sata unit. Class = Single unit Field: data Method = Operation.

