Nama: Isep Lutpi Nur

NPM: 2113191079

Kelas: A2

Tugas: Praktek minggu 3

# Script:

/\*\*

\* Nama: Isep lutpi nur

\* NPM: 2113191079

\* Tugas: Praktikum 3

\*/

public class LatihanPertemuan3 **{**

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

// Program 1

System**.**out**.**println**(**"Program 1"**);**

int harga\_sebelum\_diskon **=** 10000**;**

double diskon **=** harga\_sebelum\_diskon **\*** 0.1**;**

int harga\_setelah\_diskon **=** harga\_sebelum\_diskon **-** **(**int**)**diskon**;**

System**.**out**.**println**(**"Harga barang sebelum diskon: Rp. " **+** harga\_sebelum\_diskon**);**

System**.**out**.**println**(**"Diskon: 10%"**);**

System**.**out**.**println**(**"Harga barang setelah diskon: Rp. " **+** harga\_setelah\_diskon**);**

// Program 2

System**.**out**.**println**(**"\n\nProgram 2"**);**

int n1 **=** 10**,** n2 **=** 15**;**

int h1 **=** **(**n1 **+** n2**)** **\*** **(**n2 **+** n1**);**

System**.**out**.**println**(**"h1: " **+** h1**);**

int sisa\_bagi **=** n1 **%** 4**;**

int h2 **=** sisa\_bagi **\*** n2**;**

System**.**out**.**println**(**"h2: " **+** h2**);**

// Program 3

System**.**out**.**println**(**"\n\nProgram 3"**);**

boolean b1 **=** h1 **>=** h2**;**

System**.**out**.**println**(**"h1: " **+** b1**);**

boolean b2 **=** h2 **>=** h1**;**

System**.**out**.**println**(**"h2: " **+** b2**);**

boolean b3 **=** **(**h1 **%** 4**)** **==** **(++**h2 **%** 5**);**

System**.**out**.**println**(**"h3: " **+** b3**);**

boolean b4 **=** **(**b1 **^** b3**)** **&&** **(**b2 **||** b3**);**

System**.**out**.**println**(**"h4: " **+** b4**);**

boolean b5 **=** b2 **||** **(**b3 **&&** **(**b2 **^** b1**));**

System**.**out**.**println**(**"h5: " **+** b5**);**

**}**

**}**

# Output:

