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Kelas : SI KJ 005
Mata Kuliah : Pemrograman Dan Logika

Pseudocode Program Restorant

```
output("PROGRAM PEMBELIAN")
output("1. Makanan")
output("2. Minuman")

input kategori_0077

total_harga_0077 = 0

if kategori_0077 == '1':
    output("Sub Menu Makanan:")
    output("1. Nasi Goreng - Rp. 25,000")
    output("2. Mie Ayam - Rp. 20,000")
    output("3. Sate Ayam - Rp. 30,000")
    output("4. Ayam Bakar - Rp. 35,000")
    output("5. Rendang - Rp. 40,000")

elif kategori_0077 == '2':
    output("Sub Menu Minuman:")
    output("1. Teh Manis - Rp. 5,000")
    output("2. Kopi - Rp. 10,000")
    output("3. Jus Jeruk - Rp. 15,000")
    output("4. Es Teh Tawar - Rp. 5,000")
    output("5. Es Cendol - Rp. 20,000")

else:
```

```
output("Kategori tidak valid. Silakan pilih 1 atau 2.")
```

```
exit()
```

```
input item_0077
```

```
if kategori_0077 == '1':
```

```
    if item_0077 == '1':
```

```
        harga_0077 = 25000
```

```
    elif item_0077 == '2':
```

```
        harga_0077 = 20000
```

```
    elif item_0077 == '3':
```

```
        harga_0077 = 30000
```

```
    elif item_0077 == '4':
```

```
        harga_0077 = 35000
```

```
    elif item_0077 == '5':
```

```
        harga_0077 = 40000
```

```
else:
```

```
    output("Item tidak valid. Silakan pilih 1-5.")
```

```
    harga_0077 = 0
```

```
    exit()
```

```
elif kategori_0077 == '2':
```

```
    if item_0077 == '1':
```

```
        harga_0077 = 5000
```

```
    elif item_0077 == '2':
```

```
        harga_0077 = 10000
```

```
    elif item_0077 == '3':
```

```
        harga_0077 = 15000
```

```
    elif item_0077 == '4':
```

```
        harga_0077 = 5000
```

```
    elif item_0077 == '5':
```

```
    harga_0077 = 20000
else:
    output("Item tidak valid. Silakan pilih 1-5.")
    harga_0077 = 0
    exit()
else:
    harga_0077 = 0

input jumlah_0077

if harga_0077 > 0:
    output("Anda telah memilih:")
    if kategori_0077 == '1':
        output("Makanan")
    else:
        output("Minuman")
    output("Item: " + item_0077)
    output("Jumlah: " + str(jumlah_0077))
    output("Harga: Rp. " + str(harga_0077 * jumlah_0077))

total_harga_0077 = harga_0077 * jumlah_0077

if total_harga_0077 > 500000:
    diskon_0077 = 0.25
elif total_harga_0077 > 250000:
    diskon_0077 = 0.15
elif total_harga_0077 > 100000:
    diskon_0077 = 0.10
else:
    diskon_0077 = 0
```

```
total_harga_setelah_diskon_0077 = total_harga_0077 - (total_harga_0077 * diskon_0077)
```

```
output("Total Harga Setelah Diskon: Rp. " + str(total_harga_setelah_diskon_0077))
```

```
input nim_0077
```

```
input nama_0077
```

```
input pembayaran_0077
```

```
if pembayaran_0077 < total_harga_setelah_diskon_0077:
```

```
    output("Maaf uang anda tidak cukup untuk membayar item tersebut")
```

```
    output("Kurang Rp." + abs(pembayaran_0077 - total_harga_setelah_diskon_0077))
```

```
    exit()
```

```
kembalian_0077 = pembayaran_0077 - total_harga_setelah_diskon_0077
```

```
output("Kembalian: Rp. " + str(kembalian_0077))
```

```
else:
```

```
    output("Terjadi kesalahan dalam pemilihan item.")
```