

No.

Date:

④

code:

```
#include <iostream>
```

```
int main ()
```

```
{
```

```
    int x=20;
```

```
    for (x=20; x<=35; x++) {
```

```
        if (x%2 == 0) {
```

```
            cout << x << endl;
```

```
        }
```

```
    }
```

```
    return 0;
```

```
}
```

Notasi algoritma

1. Judul kamus : program deretan Angka genap

2. Kamus

x : Integer  $\leftarrow$  20

3. Algoritma

x : Integer  $\leftarrow$  20

repeat until (x <= 35)

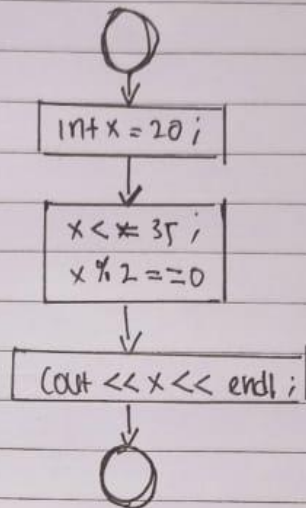
if (x mod 2 eq 0) then

Output (x)

x++

endif

flowchart  
flowchart



5.

code;

int x, hasil = 1, i = 1;

Cout << " faktorial dari: ";

Cin >> x;

do {

    hasil = hasil \* i;

    i++;

    while (i <= x);

    Cout << " adalah " << hasil << endl;

Notasi Algoritma

1. Judul Kamus : Menghitung nilai faktorial

2. kamus :

x, hasil, i : Integer (ini adalah deklarasi

hasil ← 1

i ← 1

} (ini adalah inisialisasi)

3. Algoritma :

Output (" faktorial dari: ")

Input (x)

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respect

hasil = hasil \* i ;

i++ ;

until (i <= x)

Output ("adalah " hasil)

entf.

flowcart

