

NAMA: IVAN ANDRI WAHYUDI

KELAS: 1B

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Source Code

```
#include <cstdlib>
#include <iostream>
#include <conio.h>
#include <math.h>
using namespace std;

int main()
{
    cout<<"=====
    ===\n";

    cout<<"=====PROGRAM MENGHITUNG NILAI
    SIN,COS,TAN=====\\n";

    cout<<"=====
    =\\n\\n";

    double x,sin_,cos_,tan_;
    float pi=3.14;
    char i;

    do{
        cout<<"masukkan nilai x = ";
        cin>> x;

        sin_ = sin (x*pi/180);
        cos_ = cos(x*pi/180);
        tan_ = tan(x*pi/180);
```

```

cout << "maka"<< endl;
cout<<"sin "<< x << " = " <<sin_<<endl;
cout<<"cos "<< x << " = " <<cos_<<endl;
cout<<"tan "<< x << " = " <<tan_<<endl;
cout << "\n";

i='y';
cout<<"Apakah anda ingin melakukannya lagi ? (ketik (y) jika iya, ketik (n) jika tidak
"<<endl;
cout<<"jawab:";
cin>>i;
if(i=='y' || i=='y'){
    cout<<endl;

cout<<"=====\\n\\n"
;
    }else{
        cout<<"\\n\\n";

cout<<"=====
="<<endl;
        cout<<"----- T E R I M A K A S I H -----"<<endl;

cout<<"=====
="<<endl;
    }
    }while (i=='y' || i=='y');

return 0;
}

```

C:\Windows\system32\cmd.exe - tugas3

```
D:\IVAN\KULIAH\Pemrograman 1\praktikum>tugas3
=====
=====PROGRAM MENGHITUNG NILAI SIN,COS,TAN=====
=====

masukkan nilai x = 9
maka
sin 9 = 0.156356
cos 9 = 0.987701
tan 9 = 0.158303

Apakah anda ingin melakukannya lagi ? (ketik (y) jika iya, ketik (n) jika tidak
jawab:y

=====

masukkan nilai x =
```