PROGRAM 1

#include <cstdio>

char A, X, Y;

int B;

long C;

float D;

double E;

bool F, G, H;

int main()

{

printf("Halo ");

printf("Semua... ");

printf("Apa kabar?\n");

// A = 'G'; //A <-- 01000111

A = 71; //A <-- 01000111

X = 72;

printf("Bola\n\n\nku bulat %c %c\n\n",A, X);

D = 10.0/3;

E = 10.0/3;

printf("Nilai D = %.3f\n", D);

printf("Nilai E = %f\n\n", E);

F = true;

G = false;

printf("Nilai F = %i\n", F);

printf("Nilai G = %i\n", G);

return 0;

}

PROGRAM 2

#include <cstdio>

int A, B, C, G;

float D, E, F;

bool H, I, J, K;

char L, M, N;

int main()

{

A = 10;

B = 4;

C = A/B;

D = 10/3;

E = 10.0/3;

F = (float)A/B;

G = (A + B)\*C;

H = true;

I = false;

J = !I; //operasi logika NOT

K = H || (I && J);

printf("Nilai A = %i\n", A);

printf("Nilai B = %i\n", B);

printf("Nilai C = %i\n", C);

printf("Nilai D = %f\n", D);

printf("Nilai E = %f\n", E);

printf("Nilai F = %.1f\n", F);

printf("Nilai G = %i\n\n", G);

printf("Nilai