class Variable {

public static void main(String[ ] args) {

byte a;

a=65;

System.out.println("a="+a);

short b;

b=65;

System.out.println("b="+b);

int c;

c='A';

System.out.println("c="+c); //65

char d; //2byte => 16bit

d='A';

System.out.println("d="+d);

char e;

e=65;

System.out.println("e="+e); //A

boolean f;

f=25>36;

System.out.println("f="+f);

float g;

// g=43.8; -error

g=43.8f;

System.out.println("g="+g);

//해결방법

/\*

1. double g;

g=43.8;

\*/

byte h=0; //1byte = -128 ~ +127

//h= 128; -error

System.out.println("h="+h);

long i;

i = 30L; //long형 상수

System.out.println("i="+i);

int j = 35;

//long i; - error

i = j;

System.out.println("i="+i);

}

}

[결과]

a=65

b=65

c=65

d=A

e=A

f=false

g=43.8

h=0

i=30

i=35