public class APLine

{

private int a, b, c;

public APLine(int a, int b, int c)

{

this.a = a;

this.b = b;

this.c = c;

}

public double getSlope()

{

return ((double)(-1 \* a))/b;

}

public boolean isOnLine(int x, int y)

{

if((a \* x) + (b \* y) + c == 0)

return true;

else

return false;

}

}