

argpromotion01.c

```
#include<stdio.h>
class integer
{
    public:
        void print(float)
        {
            printf("Float\n");
        }
        void print(char)
        {
            printf("Char\n");
        }
};

int main()
{
    integer in1;
    double y = 3.14;
    in1.print(y);

    return 0;
}

// Program will not compile because ambiguity between integer::print(float) and integer::print(char)
```