```
>> 1/0
ans =
    Inf
>>
>> 0/0
ans =
    NaN
>>
>> 0/Inf
ans =
     0
>>
>> Inf/0
ans =
    Inf
>>
>> Inf/Inf
ans =
    NaN
>>
>> Inf+Inf
ans =
    Inf
>>
>> Inf-Inf
ans =
    NaN
>> 0*Inf
ans =
    NaN
>> 1^Inf
ans =
    NaN
>> 0^0
ans =
     1
>> 0^Inf
ans =
     0
>> Inf^0
ans =
     1
>> Inf^Inf
ans =
    Inf
>>
```