

CASSETTE OVERDUBBING

```
julia> @code_lowered 1/2
```

```
CodeInfo(  
59 1 -
```

```
    %1 = (Base.float)(x)  
    %2 = (Base.float)(y)  
    %3 = %1 / %2  
    return %3  
)
```

```
julia> @code_lowered overdub(Ctx(), /, 1, 2)
```

```
CodeInfo(  
59 1 -
```

```
    #self# = getfield(##args, 1)  
    x = getfield(##args, 2)  
    y = getfield(##args, 3)  
    prehook(##ctx, float, x)  
    %5 = overdub(##ctx, float, x)  
    posthook(##ctx, %5, float, x)  
    %7 = %5  
    prehook(##ctx, float, y)  
    %9 = overdub(##tx, float, y)  
    posthook(##ctx, %9, float, y)  
    %11 = %9  
    prehook(##ctx, /, %7, %11)  
    %13 = overdub(##ctx, /, %7, %11)  
    posthook(##ctx, %13, /, %7, %11)  
    %15 = %13  
    return %15  
)
```