

# EXAMPLE FILE FOR M2INTEX

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## 1. INTRODUCTION

some basic examples:

```
R=QQ[x,y]; factor(x^3-y^3)
```

```
res coker vars R
```

more:

```
318/46
```

```
exp 3.73767
```

strings:

```
"hehe"
```

and nets: (`tex` Net fixed on vanilla)

```
"haha"||"hihi"
```

## 2. HELP

```
help det
```

## 3. PACKAGES

packages that have a `tex` output will work:

```
needsPackage "Posets";
```

```
booleanLattice 3
```

## 4. MULTI-LINE EXAMPLE

```
f = i -> (  
i+1  
)
```