```
before
    \startformula
        z + 3y = \alignhere x
                  \dorecurse{20}{ + #1x^{#1x}}
    \stopformula
inbetween
    \startformula
        z + 3y \alignhere = 1
                \dorecurse{4}{
                      \dorecurse{#1}{+ #1x^{##1x}}
                      \ifnum#1<4\breakhere\fi
                }
    \stopformula
after
```

```
\setupformula
  [split=no]
```

before

$$z + 3y = x + 1x^{1x} + 2x^{2x} + 3x^{3x} + 4x^{4x} + 5x^{5x} + 6x^{6x} + 7x^{7x} + 8x^{8x} + 9x^{9x} + 10x^{10x} + 11x^{11x} + 12x^{12x} +$$

inbetween

$$z + 3y = 1 + 1x^{1x} + 2x^{1x} + 2x^{2x} + 3x^{1x} + 3x^{2x} + 3x^{3x} + 4x^{1x} + 4x^{2x} + 4x^{3x} + 4x^{4x}$$

after

```
\setupformula
  [split=yes,
   align=flushleft]
```

before

$$z + 3y = x + 1x^{1x} + 2x^{2x} + 3x^{3x} + 4x^{4x} + 5x^{5x} + 6x^{6x} + 7x^{7x} + 8x^{8x} + 9x^{9x} + 10x^{10x} + 11x^{11x} +$$
$$12x^{12x} + 13x^{13x} + 14x^{14x} + 15x^{15x} + 16x^{16x} + 17x^{17x} + 18x^{18x} + 19x^{19x} + 20x^{20x}$$

inbetween

$$z + 3y = 1 + 1x^{1x}$$
$$+ 2x^{1x} + 2x^{2x}$$
$$+ 3x^{1x} + 3x^{2x} + 3x^{3x}$$
$$+ 4x^{1x} + 4x^{2x} + 4x^{3x} + 4x^{4x}$$

after

```
\setupformula
  [split=yes,
   align=flushleft,
   hang=auto]
```

before

$$z + 3y = x + 1x^{1x} + 2x^{2x} + 3x^{3x} + 4x^{4x} + 5x^{5x} + 6x^{6x} + 7x^{7x} + 8x^{8x} + 9x^{9x} + 10x^{10x} + 11x^{11x} +$$
$$12x^{12x} + 13x^{13x} + 14x^{14x} + 15x^{15x} + 16x^{16x} + 17x^{17x} + 18x^{18x} + 19x^{19x} + 20x^{20x}$$

inbetween

$$z + 3y = 1 + 1x^{1x}$$
$$+ 2x^{1x} + 2x^{2x}$$
$$+ 3x^{1x} + 3x^{2x} + 3x^{3x}$$
$$+ 4x^{1x} + 4x^{2x} + 4x^{3x} + 4x^{4x}$$

after

```
\setupformula
  [split=yes,
   align=flushleft,
   hang=auto,
   distance=1em]
```

before

$$z + 3y = x + 1x^{1x} + 2x^{2x} + 3x^{3x} + 4x^{4x} + 5x^{5x} + 6x^{6x} + 7x^{7x} + 8x^{8x} + 9x^{9x} + 10x^{10x} + 11x^{11x} +$$
$$12x^{12x} + 13x^{13x} + 14x^{14x} + 15x^{15x} + 16x^{16x} + 17x^{17x} + 18x^{18x} + 19x^{19x} + 20x^{20x}$$

inbetween

$$z + 3y = 1 + 1x^{1x}$$
$$+ 2x^{1x} + 2x^{2x}$$
$$+ 3x^{1x} + 3x^{2x} + 3x^{3x}$$
$$+ 4x^{1x} + 4x^{2x} + 4x^{3x} + 4x^{4x}$$

after

```
\setupformula
  [split=yes,
   align=flushleft,
   hang=yes,
   distance=2em]
```

before

$$z + 3y = x + 1x^{1x} + 2x^{2x} + 3x^{3x} + 4x^{4x} + 5x^{5x} + 6x^{6x} + 7x^{7x} + 8x^{8x} + 9x^{9x} + 10x^{10x} + 11x^{11x} +$$
$$12x^{12x} + 13x^{13x} + 14x^{14x} + 15x^{15x} + 16x^{16x} + 17x^{17x} + 18x^{18x} + 19x^{19x} + 20x^{20x}$$

inbetween

$$z + 3y = 1 + 1x^{1x}$$
$$+ 2x^{1x} + 2x^{2x}$$
$$+ 3x^{1x} + 3x^{2x} + 3x^{3x}$$
$$+ 4x^{1x} + 4x^{2x} + 4x^{3x} + 4x^{4x}$$

after

```
\setupformula
  [split=yes,
   align=flushleft,
   hang=yes,
   distance=2em,
   interlinespace=1.5\lineheight]
```

before

$$z + 3y = x + 1x^{1x} + 2x^{2x} + 3x^{3x} + 4x^{4x} + 5x^{5x} + 6x^{6x} + 7x^{7x} + 8x^{8x} + 9x^{9x} + 10x^{10x} + 11x^{11x} +$$
$$12x^{12x} + 13x^{13x} + 14x^{14x} + 15x^{15x} + 16x^{16x} + 17x^{17x} + 18x^{18x} + 19x^{19x} + 20x^{20x}$$

inbetween

$$z + 3y = 1 + 1x^{1x}$$
$$+ 2x^{1x} + 2x^{2x}$$
$$+ 3x^{1x} + 3x^{2x} + 3x^{3x}$$
$$+ 4x^{1x} + 4x^{2x} + 4x^{3x} + 4x^{4x}$$

after

```
\setupformula
  [split=page,
   align=middle,
   interlinespace=2\lineheight]
```

$$z+3y = 1+1x^{1x}+2x^{1x}+2x^{2x}+3x^{1x}+3x^{2x}+3x^{3x}+4x^{1x}+4x^{2x}+4x^{3x}+4x^{4x}+5x^{1x}+5x^{2x}+5x^{3x}+$$

$$5x^{4x}+5x^{5x}+6x^{1x}+6x^{2x}+6x^{3x}+6x^{4x}+6x^{5x}+6x^{6x}+7x^{1x}+7x^{2x}+7x^{3x}+7x^{4x}+7x^{5x}+7x^{6x}+$$

$$7x^{7x}+8x^{1x}+8x^{2x}+8x^{3x}+8x^{4x}+8x^{5x}+8x^{6x}+8x^{7x}+8x^{8x}+9x^{1x}+9x^{2x}+9x^{3x}+9x^{4x}+9x^{5x}+$$

$$9x^{6x}+9x^{7x}+9x^{8x}+9x^{9x}+10x^{1x}+10x^{2x}+10x^{3x}+10x^{4x}+10x^{5x}+10x^{6x}+10x^{7x}+10x^{8x}+10x^{9x}+$$

$$10x^{10x}+11x^{1x}+11x^{2x}+11x^{3x}+11x^{4x}+11x^{5x}+11x^{6x}+11x^{7x}+11x^{8x}+11x^{9x}+11x^{10x}+11x^{11x}+$$

$$12x^{1x}+12x^{2x}+12x^{3x}+12x^{4x}+12x^{5x}+12x^{6x}+12x^{7x}+12x^{8x}+12x^{9x}+12x^{10x}+12x^{11x}+12x^{12x}+$$

$$13x^{1x}+13x^{2x}+13x^{3x}+13x^{4x}+13x^{5x}+13x^{6x}+13x^{7x}+13x^{8x}+13x^{9x}+13x^{10x}+13x^{11x}+13x^{12x}+$$

$$13x^{13x}+14x^{1x}+14x^{2x}+14x^{3x}+14x^{4x}+14x^{5x}+14x^{6x}+14x^{7x}+14x^{8x}+14x^{9x}+14x^{10x}+14x^{11x}+$$

$$14x^{12x}+14x^{13x}+14x^{14x}+15x^{1x}+15x^{2x}+15x^{3x}+15x^{4x}+15x^{5x}+15x^{6x}+15x^{7x}+15x^{8x}+15x^{9x}+$$

$$15x^{10x}+15x^{11x}+15x^{12x}+15x^{13x}+15x^{14x}+15x^{15x}+16x^{1x}+16x^{2x}+16x^{3x}+16x^{4x}+16x^{5x}+$$

$$16x^{6x}+16x^{7x}+16x^{8x}+16x^{9x}+16x^{10x}+16x^{11x}+16x^{12x}+16x^{13x}+16x^{14x}+16x^{15x}+16x^{16x}+$$

$$17x^{1x}+17x^{2x}+17x^{3x}+17x^{4x}+17x^{5x}+17x^{6x}+17x^{7x}+17x^{8x}+17x^{9x}+17x^{10x}+17x^{11x}+17x^{12x}+$$

$$17x^{13x}+17x^{14x}+17x^{15x}+17x^{16x}+17x^{17x}+18x^{1x}+18x^{2x}+18x^{3x}+18x^{4x}+18x^{5x}+18x^{6x}+$$

$$18x^{7x}+18x^{8x}+18x^{9x}+18x^{10x}+18x^{11x}+18x^{12x}+18x^{13x}+18x^{14x}+18x^{15x}+18x^{16x}+18x^{17x}+$$

$$18x^{18x}+19x^{1x}+19x^{2x}+19x^{3x}+19x^{4x}+19x^{5x}+19x^{6x}+19x^{7x}+19x^{8x}+19x^{9x}+19x^{10x}+19x^{11x}+$$

$$19x^{12x} + 19x^{13x} + 19x^{14x} + 19x^{15x} + 19x^{16x} + 19x^{17x} + 19x^{18x} + 19x^{19x} + 20x^{1x} + 20x^{2x} + 20x^{3x} +$$

$$20x^{4x} + 20x^{5x} + 20x^{6x} + 20x^{7x} + 20x^{8x} + 20x^{9x} + 20x^{10x} + 20x^{11x} + 20x^{12x} + 20x^{13x} + 20x^{14x} +$$

$$20x^{15x} + 20x^{16x} + 20x^{17x} + 20x^{18x} + 20x^{19x} + 20x^{20x} + 21x^{1x} + 21x^{2x} + 21x^{3x} + 21x^{4x} + 21x^{5x} +$$

$$21x^{6x} + 21x^{7x} + 21x^{8x} + 21x^{9x} + 21x^{10x} + 21x^{11x} + 21x^{12x} + 21x^{13x} + 21x^{14x} + 21x^{15x} + 21x^{16x} +$$

$$21x^{17x} + 21x^{18x} + 21x^{19x} + 21x^{20x} + 21x^{21x} + 22x^{1x} + 22x^{2x} + 22x^{3x} + 22x^{4x} + 22x^{5x} + 22x^{6x} +$$

$$22x^{7x} + 22x^{8x} + 22x^{9x} + 22x^{10x} + 22x^{11x} + 22x^{12x} + 22x^{13x} + 22x^{14x} + 22x^{15x} + 22x^{16x} + 22x^{17x} +$$

$$22x^{18x} + 22x^{19x} + 22x^{20x} + 22x^{21x} + 22x^{22x} + 23x^{1x} + 23x^{2x} + 23x^{3x} + 23x^{4x} + 23x^{5x} + 23x^{6x} +$$

$$23x^{7x} + 23x^{8x} + 23x^{9x} + 23x^{10x} + 23x^{11x} + 23x^{12x} + 23x^{13x} + 23x^{14x} + 23x^{15x} + 23x^{16x} + 23x^{17x} +$$

$$23x^{18x} + 23x^{19x} + 23x^{20x} + 23x^{21x} + 23x^{22x} + 23x^{23x} + 24x^{1x} + 24x^{2x} + 24x^{3x} + 24x^{4x} + 24x^{5x} +$$

$$24x^{6x} + 24x^{7x} + 24x^{8x} + 24x^{9x} + 24x^{10x} + 24x^{11x} + 24x^{12x} + 24x^{13x} + 24x^{14x} + 24x^{15x} + 24x^{16x} +$$

$$24x^{17x} + 24x^{18x} + 24x^{19x} + 24x^{20x} + 24x^{21x} + 24x^{22x} + 24x^{23x} + 24x^{24x} + 25x^{1x} + 25x^{2x} + 25x^{3x} +$$

$$25x^{4x} + 25x^{5x} + 25x^{6x} + 25x^{7x} + 25x^{8x} + 25x^{9x} + 25x^{10x} + 25x^{11x} + 25x^{12x} + 25x^{13x} + 25x^{14x} +$$

$$25x^{15x} + 25x^{16x} + 25x^{17x} + 25x^{18x} + 25x^{19x} + 25x^{20x} + 25x^{21x} + 25x^{22x} + 25x^{23x} + 25x^{24x} + 25x^{25x} \quad (1)$$