```
> with(Groebner):
> param := {x = 5·t/(4·t^2+1), y = (2-2·t^2)/(4·t^2+1)};
```

$$param := \left\{y = \frac{2 - 2\,t^2}{4\,t^2 + 1},\ x = \frac{5\,t}{4\,t^2 + 1}\right\}$$

```
> Basis(map(eq -> numer(lhs(eq)-rhs(eq)), param), lexdeg([t], [x, y]));
```

$$[2\,y^2 - 2 + 2\,x^2 - 3\,y,\ 2\,y\,t - x + t,\ 2\,x\,t - 2 + y]$$

```
> remove(has, %, t);
```

$$[2\,y^2 - 2 + 2\,x^2 - 3\,y]$$