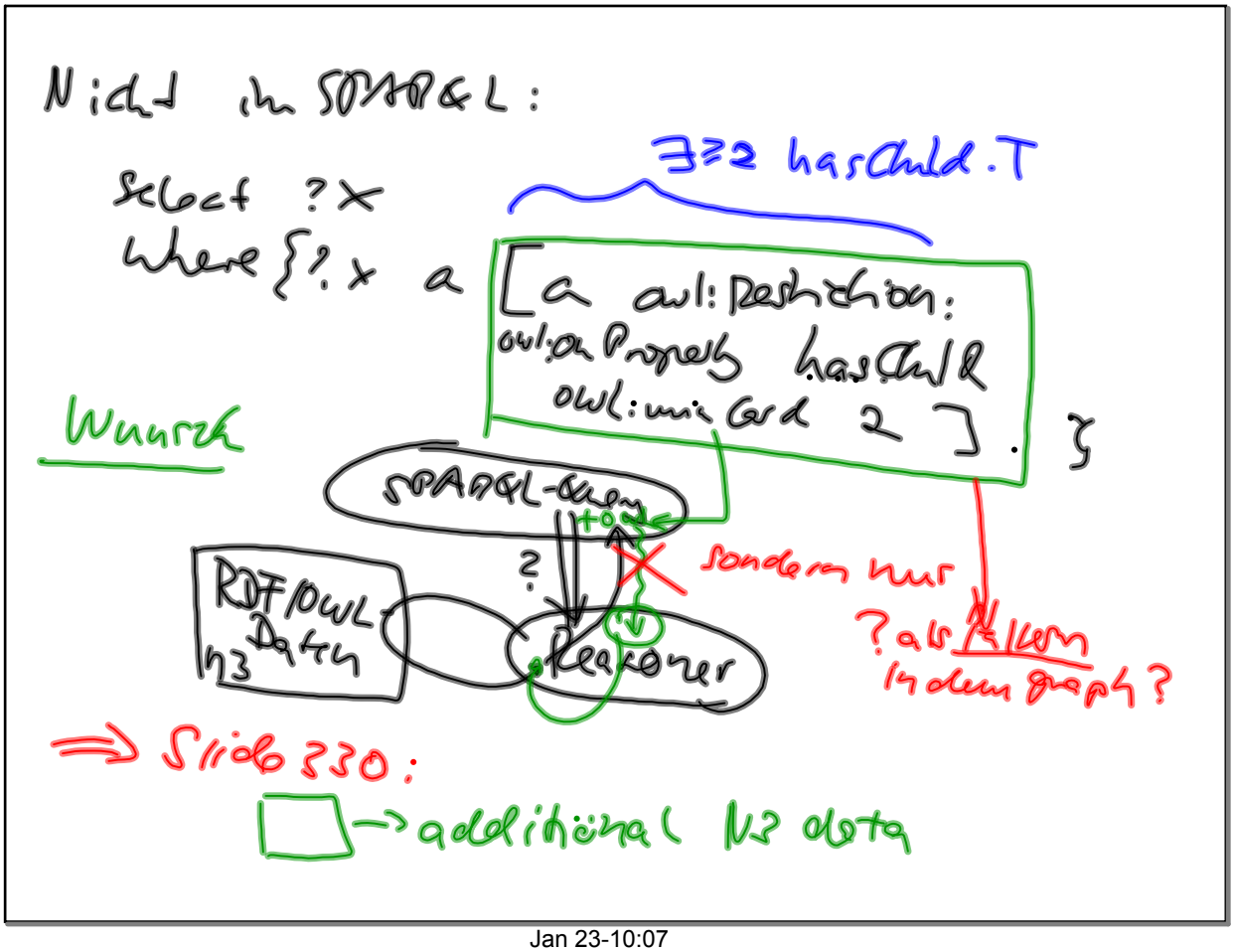


Jan 23-10:07

- Ressourcen durch URIs identifiziert
- Blank Nodes
  - keine URI
  - explizit in N3
- implicit objects/ressources

Jan 23-10:31

Slide 333

Parent ≡ ∃child.⊤

Parent(<john>)

(∃child.⊤)(<john>)

child(<john>, y) ← Problem, log. level REASONER

Person(y)

SPARQL:

{ ?X a Person }

X <John>

nicht das ~~insertzte~~ !!

Jan 23-10:33

ℕ. nat(1) ↓ succ

nat(n) → nat(s(n))

standard: 1 →s s(1) → s(s(1)) ....

Nichtstandard: 1 →s s(1) → s(s(1)) ....

\+ α → s(α) → s(s(α)) ....

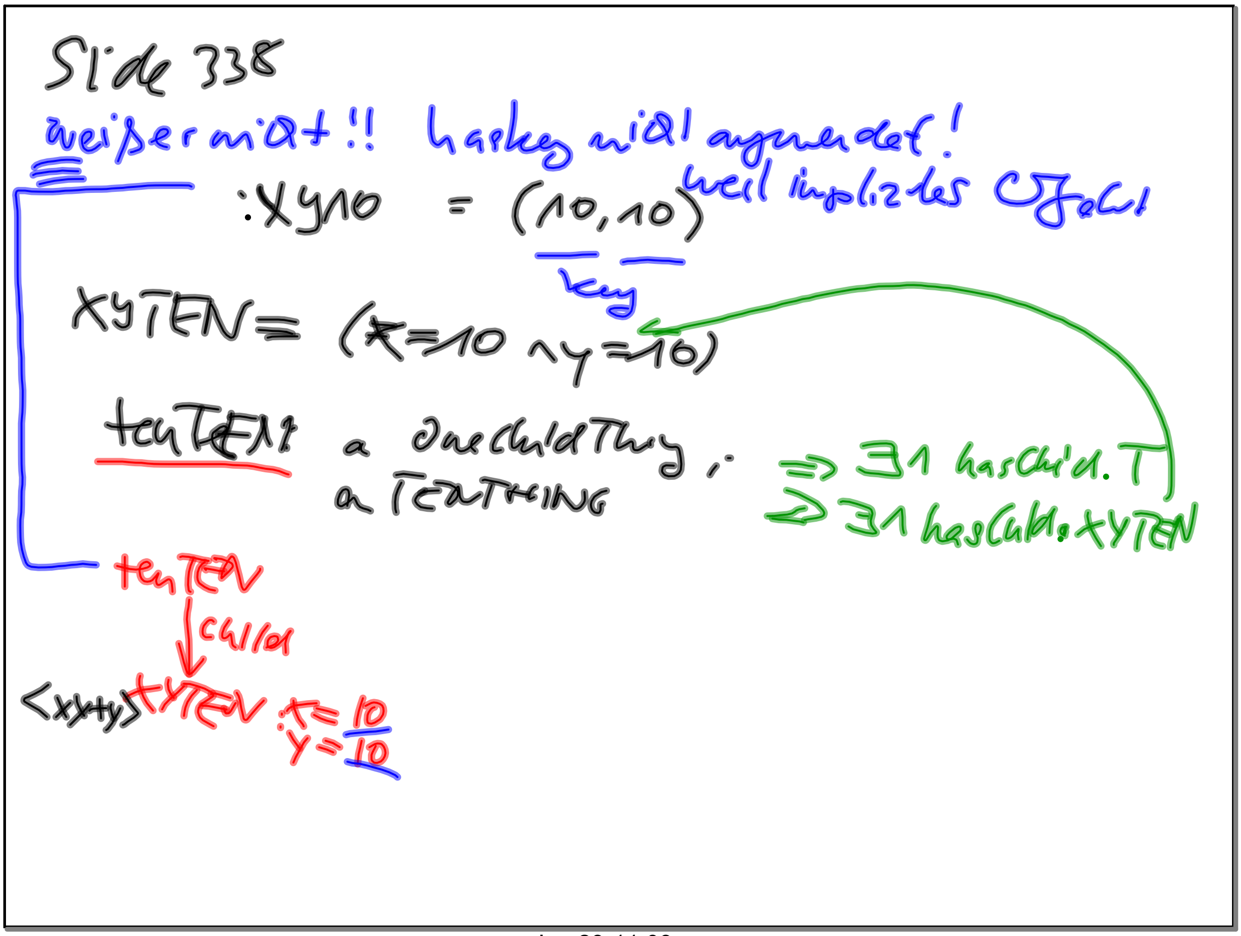
Modelle...

1 → s(1) → s(s(1)) (zurück zu 1)

= $\mathbb{Z}_3$

s(s(s(1))) = 1

Jan 23-10:44


Slide 338
weiß er nicht!! haskey nicht angewendet!
weil implizites Objekt
:Xy10 = (10,10)
Key
XYTEN = (x=10 ∧ y=10)
tenTEN: a OneChildThing ;
a TENTHING
=> ∃1 hasChild.T
=> ∃1 hasChild.XYTEN
tenTEN
child
XYTEN
x=10
y=10

Jan 23-11:03