

Ex. 2.4 :

```
//organization[
  every $cont in //continent satisfies
    (some $c in //country
      satisfies ( $c/encompassed/id(@continent) = $cont
        and $c/id(@memberships) = .
      )
    )
  ]/name
```

takes the string value

```
//organization[
  every $cont in //continent satisfies
    (some $c in //country
      satisfies ( some $cont2 in $c/encompassed/id(@continent)
        satisfies $cont2 is $cont )
      and
      ( some $m in $c/id(@memberships)
        satisfies $m is . )
      )
    )
  ]/name
```

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```
<html><ul>
{
  for $org in //organization
  where
  every $cont in //continent satisfies
    (some $c in //country
      satisfies ( (some $cont2 in $c/encompassed/id(@continent)
        satisfies $cont2 is $cont )
      and
      (some $m in $c/id(@memberships)
        satisfies $m is $org )
      )
    )
  return
  <li> <a href="{concat('https://en.wikipedia.org/wiki/',
    string($org/name))}"> { string($org/name) } </a> </li>
}
</ul></html>
```

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```
for $m in //mountain
where $m/elevation =
  max(//mountain[located/id(@country)/encompassed/id(@continent)
    = $m/located/id(@country)/encompassed/id(@continent)]
    /elevation)
return $m
```

only 3?

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