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### 1 Artist mode

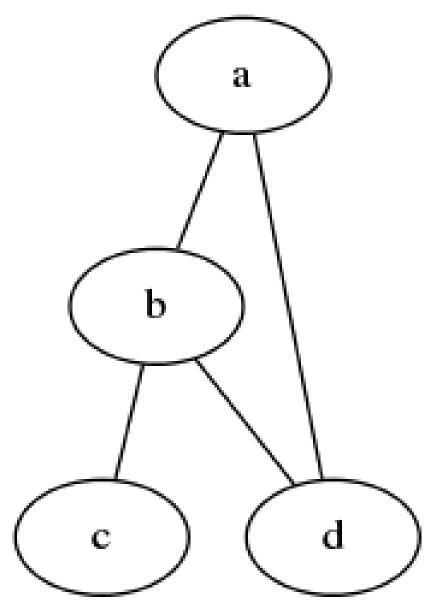
Untuk bantuan buat kotak<br/>2 lebih cepat. Artist mode diaktivkan di Org bila masuk ke<br/>  $source\ code.$ 

#+BEGIN\_SRC ditaa :file ~/folder/file.png

#+END\_SRC

Tekan butang tengah di tetikus utk dapatkan pilihan cth kotak, garis dll

# 2 Basic Dot



-Kdot use dot layout. The other layouts you can try are Kneato, Kcirco, Ktwopi, Kfdp and Ksfdp for different layouts -Tpng render as png

- 3 Basic Ditaa
- 3.1 Basic

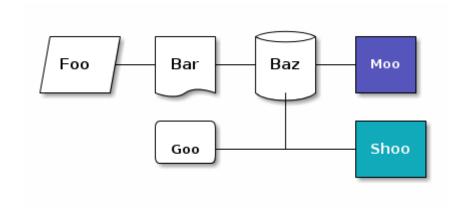
Hello World!

### 3.2 Round corners

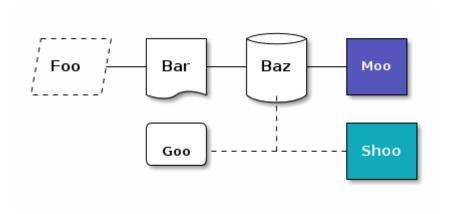
Now, round all corners by passing dita a the -r,–round-corners command line switch.

Hello World!

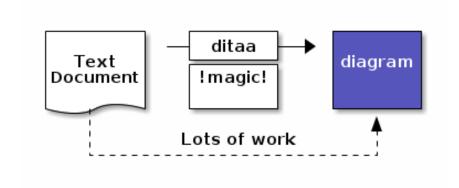
## 3.3 Stright line



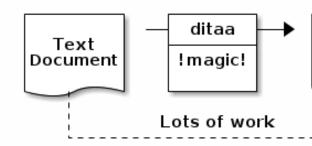
## 3.4 Doted line



### 3.5 Fancy 1



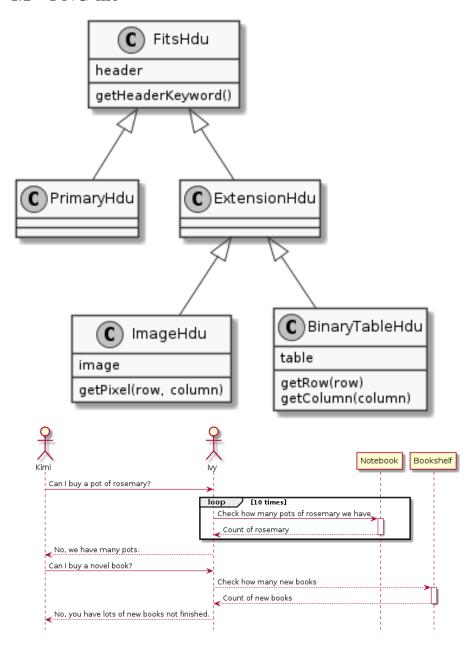
## 3.6 Fancy 2



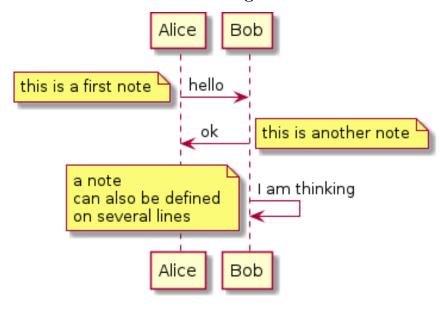
 $\label{lem:lemma:cmdline} \mbox{-E untuk sambungkan dua kotak}$ 

### 4 Plantuml

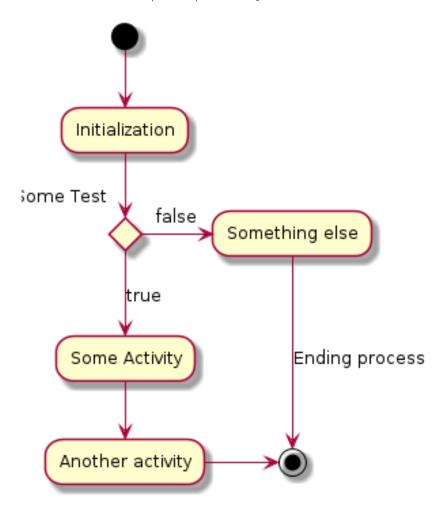
### 4.1 PNG file



## 4.2 Plantuml notes on messages



#### 4.3 Plantuml if/then/else keyword



#### 4.4 SVG file to combine with xml and html

Tapi ndak pasti macam mana berfunksi

```
in="blurOut2" result="blurOut3"/><feBlend in="SourceGraphic" in2="blurOut3"
mode="normal"/></filter></defs><g><ellipse cx="40" cv="34.2969" fill="#FEFECE"
filter="url(#f1)" rx="8" ry="8" style="stroke: #A80036; stroke-width:
2.0;"/><path d="M40,42.2969 L40,69.2969 M27,50.2969 L53,50.2969 M40,69.2969
L27,84.2969 M40,69.2969 L53,84.2969 " fill="#FEFECE" filter="url(#f1)"
style="stroke: #A80036; stroke-width: 2.0;"/><text fill="#000000" font-
family="sans-serif" font-size="14" lengthAdjust="spacingAndGlyphs" textLength="28"
x="26" y="104.292">Kimi</text><text fill="#000000" font-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans-family="sans
serif" font-size="14" font-style="italic" lengthAdjust="spacingAndGlyphs"
textLength = "60" x = "10" y = "20.9951" > (Robot) < /text > (ellipse cx = "40" x 
cy="179.2969" fill="#FEFECE" filter="url(#f1)" rx="8" ry="8" style="stroke:
\#A80036; stroke-width: 2.0;"/><path d="M40,187.2969 L40,214.2969 M27,195.2969
L53,195.2969\ M40,214.2969\ L27,229.2969\ M40,214.2969\ L53,229.2969\ "\ fill="\#FEFECE"
filter="url(#f1)" style="stroke: #A80036; stroke-width: 2.0;"/><text fill="#000000"
font-family="sans-serif" font-size="14" lengthAdjust="spacingAndGlyphs"
textLength="17" x="31.5" y="249.292">Ivy</text><text fill="#000000"
font-family="sans-serif" font-size="14" font-style="italic" lengthAdjust="spacingAndGlvphs" font-size="14" font-style="italic" lengthAdjust="spacingAndGlvphs" font-size="14" font-style="italic" lengthAdjust="spacingAndGlvphs" font-style="spacingAndGlvphs" font-sty
textLength="68" x="6" y="165.9951"> «Human» </text> <ellipse cx="381.1501"
cy="70.7688" fill="#FEFECE" filter="url(#f1)" rx="82.6501" ry="23.7688"
style="stroke: #A80036; stroke-width: 1.5;"/><text fill="#000000" font-
family="sans-serif" font-size="14" font-style="italic" lengthAdjust="spacingAndGlyphs"
textLength = "50" \ x = "356.1501" \ y = "63.8464" > \\ < Main > </text> < text \ fill = "\#000000"
font-family="sans-serif" font-size="14" lengthAdjust="spacingAndGlyphs"
textLength = "125" x = "318.6501" y = "80.1433" > Use the computer < /text > < ellipse
cx="381.1997" cy="200.2447" fill="#FEFECE" filter="\operatorname{url}(\#f1)" rx="67.1997"
ry="25.7447" style="stroke: #A80036; stroke-width: 1.5;"/><text fill="#000000"
font-family="sans-serif" font-size="14" font-style="italic" lengthAdjust="spacingAndGlyphs"
textLength="92" x="335.1997" y="197.1755"> «Secondary» < /text> < text
fill="#000000" font-family="sans-serif" font-size="14" lengthAdjust="spacingAndGlyphs"
textLength="87" x="337.6997" v="213.4724">Use the iPad</text><path
d="M70.1964,59.12 C119.366,61.005 220.503,64.884 293.879,67.697 " fill="none"
style="stroke: #A80036; stroke-width: 1.0;"/><polygon fill="#A80036"
points = "299.113,67.898,290.274,63.5538,294.1167,67.7051,289.9654,71.5478,299.113,67.898"
style="stroke: #A80036; stroke-width: 1.0;"/><text fill="#000000" font-
family="sans-serif" font-size="13" lengthAdjust="spacingAndGlyphs" textLength="43"
x="164" y="56.0669">emacs</text><path d="M74.1941,203.2966 C119.916,202.4979]
203.89,196.6318 268,167 C302.941,150.85 335.461,120.571 356.358,98.322 "
fill="none" style="stroke: #A80036; stroke-width: 1.0;"/><polygon fill="#A80036"
points = "359.866, 94.545, 350.809, 98.4143, 356.4621, 98.2074, 356.6689, 103.8605, 359.866, 94.545"
style="stroke: #A80036; stroke-width: 1.0;"/><text fill="#000000" font-
```

family="sans-serif" font-size="13" lengthAdjust="spacingAndGlyphs" textLength="92" x="139.5" y="162.0669">taobao, movie</text><path d="M70.2546,75.224" C80.6996,80.986 92.6849,87.166 104,92 C174.442,122.093 196.993,116.265 268,145 C291.336,154.4434 316.565,166.647 337.16,177.1588 " fill="none" style="stroke: #A80036; stroke-width: 1.0;"/><polygon fill="#A80036" points="341.75,179.5128,335.5667,171.8469, style="stroke: #A80036; stroke-width: 1.0;"/><text fill="#000000" font-family="sans-serif" font-size="13" lengthAdjust="spacingAndGlyphs" textLength="161" x="105" y="87.0669">news, learning languages</text><path d="M74.125,216.9012 C83.6036,220.2342 94.0627,223.3148 104,225 C175.863,237.1866 195.55,232.9876 268,225 C285.318,223.0906 303.875,219.5683 320.802,215.7579 " fill="none" style="stroke: #A80036; stroke-width: 1.0;"/><polygon fill="#A80036" points="326,214.5675,316.3344,212.6767,321.1261,215.6832,318.1195,220.475,326,214.5675" style="stroke: #A80036; stroke-width: 1.0;"/><text fill="#000000" font-family="sans-serif" font-size="13" lengthAdjust="spacingAndGlyphs" textLength="92" x="139.5" y="220.0669">taobao, movie</text></g>

