1. 疑問語意
2. 你寫給誰呢 誰+interrogative particle

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(.+)?<CLAUSE\_particle>[^<嗎]+</CLAUSE\_particle>

1. 誰是高人呢 誰+aux(排除”就”)

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><AUX>[^<就]+</AUX>

[^<]+ :限定在aux(或某詞性)，中間不會抓到其他詞性(用<表示)

1. 未來又由誰來決定接班的人呢 誰+任意結構+(排除誰)+(一個以上)V

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(.+)?(?!<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>)(<(ACTION\_verb|VerbP)>[^<]+</(ACTION\_verb|VerbP)>)+

(.+)? :.任何東西 +一個或多個

?! : 排除

1. 幸運者是誰 AUX+誰

<AUX>(像|為|是|就是)</AUX><CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>

1. 還有誰會來買本國的產品 還有+誰

<FUNC\_conjunction>還有</FUNC\_conjunction>(<ENTITY\_nouny>誰</ENTITY\_nouny>|<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>)

1. 票投給誰只有天知、地知、我知

(<QUANTIFIER>都</QUANTIFIER>)?<(ACTION\_verb|VerbP)>[^<]+</(ACTION\_verb|VerbP)>(<RANGE\_(locality|period)>[^<]+</RANGE\_(locality|period)>)?(<FUNC\_inner>(向|於)</FUNC\_inner>)?<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>

1. 那這樣你怎麼知道誰在愛你

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><ASPECT>在</ASPECT><(ACTION\_verb|VerbP)>[^<]+</(ACTION\_verb|VerbP)>

1. 看誰能給得更多

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><MODAL>[^<]+</MODAL>

1. 誰跟誰求婚

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><FUNC\_conjunction>[^<]+</FUNC\_conjunction>(<(UserDefined|ENTITY\_(pronoun|nounHead|nouny|noun|oov))>[^<]+</(UserDefined|ENTITY\_(pronoun|nounHead|nouny|noun|oov))>|<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>)

1. 要不然誰把你Ｆｉｒｅ

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><ACTION\_lightVerb>[^<]+</ACTION\_lightVerb>

1. 誰狠心

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><(UserDefined|ENTITY\_(nounHead|nouny|noun|oov))>[^<]+</(UserDefined|ENTITY\_(nounHead|nouny|noun|oov))>

1. 究竟是其中誰的貢獻了

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><FUNC\_inner>的</FUNC\_inner>

1. 誰不要臉

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><FUNC\_negation>[^<]+</FUNC\_negation>

1. 我們誰又不是邁向歸途

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><FUNC\_inner>(又|還)</FUNC\_inner>

1. 誰在醫學院屋頂

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><FUNC\_inner>在</FUNC\_inner>(<(UserDefined|ENTITY\_(nounHead|nouny|noun|oov))>[^<]+</(UserDefined|ENTITY\_(nounHead|nouny|noun|oov))>|<LOCATION>[^<]+</LOCATION>)

1. 不論誰是誰非

<IDIOM>誰[^<]+誰[^<]+</IDIOM>

1. 誰爸爸有錢

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(<FUNC\_inner>的</FUNC\_inner>)?(<ENTITY\_pronoun>[^<]+</ENTITY\_pronoun>)?<(MODIFIER|ModifierP)>[^<]+</(MODIFIER|ModifierP)>

1. 誰先誰後

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><RANGE\_(locality|period)>[^<]+</RANGE\_(locality|period)>

1. 誰比較恐怖

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><DegreeP>[^<]+</DegreeP>

1. 你怪誰

<(MODIFIER|ModifierP)>[^<]+</(MODIFIER|ModifierP)><CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>

1. 現在誰還有農業時代那麼好的耐心和浪漫情懷

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><FUNC\_conjunction>還有</FUNC\_conjunction>

1. 談判雙方誰在上風

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><FUNC\_inner>在</FUNC\_inner><RANGE\_(locality|period)>[^<]+</RANGE\_(locality|period)>

1. 或是沒有能力去判斷候選人的政策究竟誰好誰壞

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(<ENTITY\_oov>[^<]{1}</ENTITY\_oov>|<(MODIFIER|ModifierP)>[^<]{1}</(MODIFIER|ModifierP)>|<FUNC\_degreeHead>[^<]{1}</FUNC\_degreeHead>|<ACTION\_verb>[^<]{1}</ACTION\_verb>)<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(<ENTITY\_oov>[^<]{1}</ENTITY\_oov>|<(MODIFIER|ModifierP)>[^<]{1}</(MODIFIER|ModifierP)>|<FUNC\_degreeHead>[^<]{1}</FUNC\_degreeHead>|<ACTION\_verb>[^<]{1}</ACTION\_verb>)

{1}:限定一個字

1. 不論發生在何時、何地、針對何人、由誰所為

<FUNC\_inner>由</FUNC\_inner><CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(<FUNC\_inner>所</FUNC\_inner>)?

1. 存在語意
2. 那個誰呀

(<ENTITY\_DetPhrase>[^<]+</ENTITY\_DetPhrase>|<FUNC\_determiner>[^<]+</FUNC\_determiner>)<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>

1. 可曾看到有誰去辦誰

(<MODAL>可</MODAL><ASPECT>曾</ASPECT>|<CLAUSE\_AnotAQ>是否</CLAUSE\_AnotAQ>)(<(ACTION\_verb|VerbP)>[^<]+</(ACTION\_verb|VerbP)>)\*?<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>

1. 所以我記得是誰呀

<(ACTION\_verb|VerbP)>[^<]+</(ACTION\_verb|VerbP)>(<AUX>是</AUX>)?(<ENTITY\_DetPhrase>那個</ENTITY\_DetPhrase>|<FUNC\_determiner>那</FUNC\_determiner>)?<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(<FUNC\_inner>的</FUNC\_inner><(UserDefined|ENTITY\_(nounHead|nouny|noun|oov))>[^<]+</(UserDefined|ENTITY\_(nounHead|nouny|noun|oov))>)?(<CLAUSE\_particle>呀</CLAUSE\_particle>)

1. 或者說誰誰誰不好

(<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>){3}

1. 沒有誰注意我存在

<FUNC\_negation>[^<]+</FUNC\_negation><CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>

1. 彷彿生著誰的氣

(<FUNC\_inter>(假如|如果)</FUNC\_inter>|<(UserDefined|ENTITY\_(nounHead|nouny|noun|oov))>彷彿</(UserDefined|ENTITY\_(nounHead|nouny|noun|oov))>|<DegreeP>好像</DegreeP>|<AUX>像[^<]+</AUX>)(.+)?<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>

1. 只要我是人家的誰

<FUNC\_inner>的</FUNC\_inner><CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>

1. 全稱語義
2. 誰也不敢動

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><MODIFIER>也</MODIFIER> (<MODIFIER>不大</MODIFIER>|<FUNC\_negation>[^<]+</FUNC\_negation>)

保留誰也不大敢動

(?<!:查找非FUNC\_negation之後，符合後面regex式的東西

1. 選誰來做都一樣可行 誰+任意結構+(排除modal)+都or皆  
   那誰都可以這麼說啊

各種誰\*寫程式run是哪一句

(<ENTITY\_nouny>那誰</ENTITY\_nouny>|<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>|<ENTITY\_oov>誰</ENTITY\_oov>|<ENTITY\_nounHead>誰</ENTITY\_nounHead>|<ENTITY\_nouny>誰</ENTITY\_nouny>)(.+)?(?!<MODAL>)<QUANTIFIER>(都|皆)</QUANTIFIER>

Y(?!XXX:Y之後不為xxx

Modal:便

1. 無論誰當權 不論or無論+(是)+誰

(<FUNC\_inter>不論</FUNC\_inter>|<MODIFIER>無論</MODIFIER>)(<AUX>是</AUX>)?<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>

1. 誰做好公民誰就是傻瓜 誰+任意結構+誰+便 or是or就是

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(.+)?<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(<MODAL>便</MODAL><AUX>是</AUX>|<AUX>就是</AUX>)

1. 誰打破了這個平衡誰就輸 誰+任意結構+誰+(就)+(Modifier)+V

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(.+)?<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(<FUNC\_inner>就</FUNC\_inner>)?(<(MODIFIER|ModifierP)>[^<]+</(MODIFIER|ModifierP)>)?<(ACTION\_verb|VerbP)>[^<]+</(ACTION\_verb|VerbP)>

e.g., 誰打破了這個平衡誰就一定輸

1. 誰再出聲便處分誰 誰+任意結構+便or就+V+誰

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(.+)?(<MODAL>便</MODAL>|<FUNC\_inner>就</FUNC\_inner>)(<ACTION\_verb>[^<]+</ACTION\_verb>|<ACTION\_lightVerb>[^<]+</ACTION\_lightVerb>)+<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>

1. 誰也說不上來 誰+也+idiom(含不)

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><MODIFIER>也</MODIFIER><IDIOM>[^<]+不[^<]+</IDIOM>

1. 誰也聽不懂 誰+也+V(含不)

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><MODIFIER>也</MODIFIER><(ACTION\_verb|VerbP)>[^<]+不[^<]+</(ACTION\_verb|VerbP)>

1. 隨機性即誰想做什麼就吃什麼 誰+V+什麼+(就) +V+什麼

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ><(ACTION\_verb|VerbP)>[^<]+</(ACTION\_verb|VerbP)>(<CLAUSE\_WhatQ>什麼</CLAUSE\_WhatQ>|<ENTITY\_nouny>什麼</ENTITY\_nouny>)(<FUNC\_in(ner|ter)>就</FUNC\_in(ner|ter)>)?<(ACTION\_verb|VerbP)>[^<]+</(ACTION\_verb|VerbP)>(<CLAUSE\_WhatQ>什麼</CLAUSE\_WhatQ>|<ENTITY\_nouny>什麼</ENTITY\_nouny>)

1. 老實說誰都綑不住我 誰+(都+任意字)+不住

<ENTITY\_nouny>誰</ENTITY\_nouny>(<(MODIFIER|ModifierP)>都[^<]+</(MODIFIER|ModifierP)>)?<FUNC\_negation>不</FUNC\_negation><(ACTION\_verb|VerbP)>住</(ACTION\_verb|VerbP)>

1. 只要誰說有效我就帶他去 誰+任意結構+就

<CLAUSE\_WhoQ>誰</CLAUSE\_WhoQ>(.+)?<FUNC\_inner>就</FUNC\_inner>