Kelompok 3

C14170108 – Frendy Hariyanto

C14180209 – Devon Febrian Theixar

C14180219 – Gevin Edgar Hamdani

C14190157 – Mingky Cahyadi

* States        : mensetting 0 - 8 queen di papan
* Goal test    : 8 ratu yang ada di papan tidak akan saling serang
* Actions    : tambah / hapus queen
* Transition    : papan akan terganti ketika ratu ditambahkan / dihapus
* Initial state    : sebuah papan kosong
* Path cost    : 0 (tidak memerlukan banyak gerakan, selama solusi ditemukan)

8 Queen :

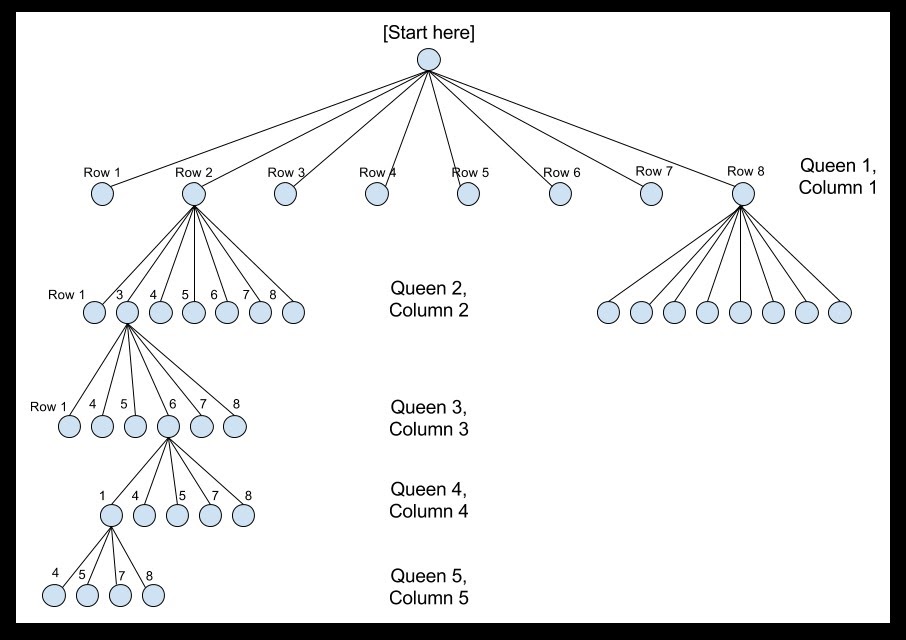
Initial state

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Goal state

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|  |  | **v** |  |  |  |  |  |
|  |  |  |  |  | **v** |  |  |
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| **v** |  |  |  |  |  |  |  |
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|  | **v** |  |  |  |  |  |  |

Contoh:



Tree (Depth-First Search)  :

