Summary :

1. Outdergee -

+----+---------+

|id |outDegree|

+----+---------+

|2565|893 |

|766 |773 |

|11 |743 |

|457 |732 |

|2688|618 |

+----+---------+

1. Indegree -

+----+--------+

|id |inDegree|

+----+--------+

|4037|457 |

|15 |361 |

|2398|340 |

|2625|331 |

|1297|309 |

+----+--------+

1. Pagerank -

The node with largest number of important nodes pointing towards it has the highest pagerank.

The results are as expected with slight deviations which might be due to reset probablity and the number of iterations.

+----+------------------+

| id| pagerank|

+----+------------------+

|4037| 32.76139259035361|

| 15|26.253004957621723|

|6634|26.164524434888737|

|2625| 23.5115159330284|

|2398| 18.72838939067129|

|2470| 17.83898517837024|

|2237| 17.70804033472515|

|4191|16.223671535355642|

|7553|15.511778549595514|

|5254|15.350069106266897|

+----+------------------+

1. Connected Components -

+----+-------------+

|id |component |

+----+-------------+

|8133|1709396983841|

|7452|1709396983840|

|7447|1709396983839|

|7223|1709396983837|

|6396|1709396983833|

+----+-------------+

1. Triangle Count -

+----+-----+

|id |count|

+----+-----+

|2565|30940|

|1549|22003|

|766 |18204|

|1166|17361|

|2688|14220|

+----+-----+