Student\_ID: 0710006

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| --- | --- | --- | --- | --- | --- | --- |
|  | Case1 (input\_toy.hgr) | | Case2 (input2.txt.hgr) | | Case3 (input3.txt.hgr) | |
|  | Cutting Edge | runtime | Cutting Edge | runtime | Cutting Edge | runtime |
| shmetis | 1 | 0.001 s | 33 | 0.310 s | 199 | 1.602 s |
| My | 3 | 0.13 s | 3212 | 11.91 s | 10409 | 16.50 s |

|  |  |  |
| --- | --- | --- |
|  | Case4 (input\_very\_large.txt.hgr) | |
|  | Cutting Edge | runtime |
| shmetis | 18 | 4.804 s |
| My | 45371 | 8.95 s |