# Diagrams for Exam Scheduling

Sample textbox using latex font

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| --- | --- | --- | --- |
| Paper Link | Code | Chromosome Structure | Comments |
| [501216\_1\_En\_Print.indd (springer.com)](https://link.springer.com/content/pdf/10.1007/978-3-030-75078-7.pdf) | Springer2017 | [timeslot number, room number, number of students, room number, number of students, room number, number of students] | This represents one exam. For this implementation they consider that one exam can be split over 4 rooms |
| My Implementation |  | [timeslot id, exam id] | Initially I will implement simply looking to assign classes to timeslots, ignoring room issues. Once I have understood this initial implementation, I will make it more sophisticated. |
|  |  |  |  |

A Chromosome

The Population

A Gene