|  |  |
| --- | --- |
| Class Person | generalises student and teacher |
| **Attributes** |  |
| full Name |  |
| date of birth |  |
| address |  |
| post code |  |
| phone number |  |
| mobile number |  |
| email address |  |
|  |  |

|  |  |
| --- | --- |
| Class Student | Specialises Person |
| **Attributes** |  |
| year group | String |
| tutor group | String |
| enrolled subjects |  |
|  |  |
|  |  |
|  |  |

|  |  |
| --- | --- |
| Class Teacher | Specialises Person |
| **Attributes** |  |
| lesson list | array |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

|  |  |
| --- | --- |
| Class subject |  |
| **Attributes** |  |
| subjectList | Array |
| gradeList | Array |
|  |  |
|  |  |
|  |  |
|  |  |

|  |  |
| --- | --- |
| Class lesson |  |
| **Attributes** |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

|  |  |
| --- | --- |
| Class Address |  |
| **Attibutes** |  |
| People | Array |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

public $ subjectList = array();

public $gradeList = array("A","A\*","B","C","D","E","F","U");