|  |  |  |  |
| --- | --- | --- | --- |
|  | PRE-CONDITIONS | VALID CLASS | INVALID CLASS |
| USE CASE | CRITERIA |  |  |
| IMPOSSIBLE | Nrº Inputs | 3 | !=3 |
| Type of Inputs | int | !=int |
| Restriction Inputs | (s1<s2+s3) or (s2<s1+s3) or (s3<s1+s2)  S1<=0 or s2<=0 or s3<=0 | (s1>=s2+s3) or (s2>=s1+s3) or (s3=s1+s2)  s1>0 or s2>0 or s3 >0 |
| Equilateral | Nrº Inputs |  |  |
|  | Type of Inputs |  |  |
|  | Restriction Inputs |  |  |