**Duckworth Lewis Method Server**

The server has two APIs.

1. **To get the revised target score:** This API gives the revised target for a team, revision of the target may be caused by an interruption due to any circumstance.

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| **URL** | http://localhost:56604/api/dlmethod/gettargetscore |
| **Input** | [  {  "initialOvers": 50,  "runsScored": 250,  "interruptions":  [  {"oversLeft": 0, "oversLost": 0, "wicketsLost":0}  ],  "oversLeftAtTermination":0,  "wicketsLostAtTermination":0  },  {  "initialOvers":50,  "runsScored": 0,  "interruptions":  [  {"oversLeft": 38, "oversLost": 10, "wicketsLost":1},  {"oversLeft": 18, "oversLost": 2, "wicketsLost":3}  ],  "oversLeftAtTermination":0,  "wicketsLostAtTermination":0    }  ] |
| **Output** | {  "value": "209"  } |

1. **To get the par score:** This API returns the par score for any team to be declared as winner in case the match gets terminated due to any circumstance. If the team chasing a target have scored more than the par score, then that team will be declared as the winner.

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| **URL** | http://localhost:56604/api/dlmethod/getparscore |
| **Input** | [  {  "initialOvers": 50,  "runsScored": 250,  "interruptions":  [  {"oversLeft": 0, "oversLost": 0, "wicketsLost":0}  ],  "oversLeftAtTermination":0,  "wicketsLostAtTermination":0  },  {  "initialOvers":50,  "runsScored": 0,  "interruptions":  [  {"oversLeft": 38, "oversLost": 10, "wicketsLost":1},  {"oversLeft": 18, "oversLost": 2, "wicketsLost":3}  ],  "oversLeftAtTermination":7.4,  "wicketsLostAtTermination":6    }  ] |
| **Output** | {  "value": "154"  } |

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| **Parameter** | **Description** |
| initialOvers | Total overs available at the start of the innings |
| runsScored | Runs scored at the end of innings |
| Interruptions | Interruption occurring in an innings due to any circumstance |
| oversLeft | Overs left at the time of interruption occurred |
| oversLost | Overs lost because of the interruption |
| wicketsLost | Wickets lost at the time of interruption |
| oversLeftAtTermination | Overs left to be bowled at the time of terminating the match |
| wicketsLostAtTermination | Wickets lost at the time of terminating the match |