For the past few days we have learnt a lot from the Programming World League(PWL). To be Honest this has completely changed our point of view on programming.

We didn't know that programming would be this fun. Hence we would like to thank Mr. SuperB for his immense contribution and support.

An algorithm is a procedure used for solving a problem or performing a computation. Algorithms act as a precise list of instructions that conduct specified actions step

by step in either hardware- or software-based routines. Algorithms are widely used throughout all areas of IT.

Now we, the members of Dillusioners have tried to speculate the algorithm on which the bot is apparently working and here is what we have come up with.

1. Styling: Indention has been a massive part of the marking scheme the more presentable your program is the more marks you will receive

2. Variables: Variable names and casing though minor still posed a good amount of marks that we could have achieved using lower case variables would fetch more

marks. Also meaning full variables(Example - list, numbers) should have been used. Swear words will reduce marks and hence should be completely avoided

3: Use of Comments : Adding meaningful and understandable comments would fetch more marks but over using and clumping the entirety of the program with useless

comments is also something which should be avoided

4:Number of lines : The more concise and neat your program the better the marking received. Trying to find out short and good logics for programs is something to be followed

5: Number of packages: Importing Packages is basically taking help from the program itself to solve the program. Completing tough projects without packages or modules

brings out the true potential of any programmer

6:Comparison: It is not possible to know what the other teams are doing until the end of the event. So its better to take preparations before hand and listing out the worst

case scenarios. The bot has an apparent algorithm of comparing programs of one team to the other hence everyone should give their best

7: Plagiarism: We speculate the bot is using the module "google" hence its better to not plagiarise or steal lines of codes as it will greatly reduce marks. The bot takes the

programs as input then the bot apparently checks each line of code to available sources on the internet, if our code is repeatedly found then it flags the owner of

the program thus reducing our marks

8: Timing : This traces back to the comparison parameter. Practically if we submit before anyone else there is no option for the bot to compare it to the others