

# Colour Maximize 1 & 2 BASIC Programming Challenge 2021

Thanks to the generosity of Mick Gulovsen (bigmik) we are pleased to announce the inaugural Colour Maximize 1 & 2 BASIC Programming Challenge. We hope it will encourage the endeavours of our community and perhaps prompt some of the lurkers to reveal themselves and their projects.

*Nimue & Tom (Chwill)*

## Rules:

- This competition is open to everyone except the judges and their family members. Entrants do not have to be members of “The Back Shed” forum
- Submitted programs must be no more than 48 lines of 100 characters (including spaces and comments)
- Submitted programs must work with the latest release version of the firmware (currently 4.5C for the CMM1 and 5.06.00 for the CMM2)
- Submitted programs may “do anything” but must be demonstrable with just the base CMM 1 or 2, keyboard and VGA monitor
- Submitted programs must be a single .BAS file attached to an email with subject “BASIC Programming Challenge 2021” sent to [cmmprogrammingchallenge@gmail.com](mailto:cmmprogrammingchallenge@gmail.com)
- Entrants may only submit one program to the challenge. They may change their submitted program at any time before the deadline for submissions (below)
- Submitted programs may not load or reference any additional files:
  - No #INCLUDE statements
  - Any graphics, sprites or sound must be encoded within the .BAS file
- Submitted programs may not use CSUBs
- Submitted programs may use PEEK, POKE, MEMORY SET and MEMORY COPY
- Description and instructions should be included in the email when submitting the program
- By submitting, the entrants agree to publication of the programs, the descriptions and the instructions by the organizers in any form that they see fit whilst preserving attribution to the original author
- Should an entrant wish to submit a program previously posted to “The Back Shed” forum, they must adhere to these rules and it should be re-submitted to the email above
- Entries scored on 3 categories:
  - Originality (up to 5 points)
  - Clarity (up to 5 points)
  - Impressiveness (up to 10 points)
- Deadline for submissions: Friday 2nd April 2021

- Award ceremony: Friday 16th April 2021
- Voting by a panel: Mick (bigmik), Nimue and Tom (thwill). Peter (matherp) and Geoff (geoffg) are also invited to join the panel if they wish
- Prizes (provided by Mick in the form of PCBs or passive components from his inventory to the given value, see <http://www.dontronics.com/micks-mite/files/>, exclusions apply. At Mick's discretion the value of the prize may be used as a discount against a more expensive item. Prizes will be sent by standard non-tracked postage unless the winner wishes to pay the additional postage charges.)
  - 1st: 50 AU\$
  - 2nd: 25 AU\$ (only if 10+ entries)
  - 3rd: 15 AU\$ (only if 20+ entries)