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Mon Sep 04 19:26:01 2017
functions.sh
    1: ## Functions de criacao e compilacao
    2: ## INSERIR NO FINAL DO ARQUIVO ~/.bashrc
    3:
    4:
    5: ## Function de criacao de arquivos
    6: ## USO: cria arquivo(.cpp)
    7:
    8: function cria() {
           arq=$(echo $1 | cut -f1 -d.)
    9:
           cat ~/modelo.cpp > $arq.cpp
   10:
   11:
           > $arq.in > $arq.sol > my.sol
   12:
           geany $arq.* my.sol $arq.cpp
   13: }
   14:
   15:
   16: ## Function de compilacao, execucao e teste
   17: ## USO: roda arquivo(.cpp)
   18:
   19: function roda(){
           arg=$(echo $1 | cut -f1 -d.)
   20:
           g++ -Wall -std=c++11 -lm -g $arq.cpp &&
   21:
          echo "### COMPILOU ###" &&
   22:
          time ./a.out < $arq.in > my.sol &&
   23:
          diff $arq.sol my.sol
   24:
   25: }
```

26: