

```
(defun c:CreateMoldPart ( / baseLength baseWidth height cavityOffset
cavityDepth)
;; Define basic dimensions
(setq baseLength 100) ; mm
(setq baseWidth 80)
(setq height 40)
(setq cavityOffset 20)
(setq cavityDepth 20)

;; Draw base solid block
(command "BOX" (list 0 0 0) (list baseLength baseWidth height))

;; Subtract cavity (smaller box inside)
(command "BOX"
  (list cavityOffset cavityOffset 0)
  (list (- baseLength cavityOffset)
    (- baseWidth cavityOffset)
    cavityDepth))

;; Boolean subtract the inner cavity from main block
(command "SUBTRACT" "L" "")

(princ "\nMold Part Created.")
(princ)
)
```