

```
// Nastavení zbytkového materiálu
```

```
REAL $VarTol = INPUT "tolerance"
```

```
REAL $VarStp = INPUT "krok"
```

```
REAL $VarRst = INPUT "zbytkovy pridavek"
```

```
CREATE STOCKMODEL ; FORM STOCKMODEL
```

```
RENAME STOCKMODEL # "Stock"
```

```
EDIT STOCKMODEL "Stock" TOLERANCE $VarTol
```

```
EDIT STOCKMODEL "Stock" STEPOVER $VarStp
```

```
EDIT STOCKMODEL "Stock" RESTTHICKNESS $VarRST
```

```
EDIT STOCKMODEL "Stock" REAPPLYFROMGUI
```

```
EDIT STOCKMODEL "Stock" BLOCK ;
```

```
EDIT STOCKMODEL "Stock" CALCULATE_STATE INDEXED_STATE 0
```

```
// Hrubovani
```

```
IMPORT TEMPLATE ENTITY TOOLPATH TMPLTSELECTORGUI
```

```
"C:/Users/Antonin/Desktop/TOM/knihovny/strategie/Hrubování diplomka.ptf"
```

```
RENAME TOOLPATH ; "Hrubovani"
```

```
STRING ORIGINAL = "Šablona je uložena s Hrubovací poloměrovou válcovou frézou o průměru 35 mm. Chcete změnit nástroj pro Hrubovací operaci?"
```

```
BOOL ANOTHER = 0
```

```
$ANOTHER = QUERY $ORIGINAL
```

```
IF $ANOTHER == 1 {
```

```
FORM TOOLDBSEARCH
```

```
FORM CANCEL SFAreaClearance
```

```
Macro Pause "Vyberte nástroj"
```

```
TOOLDBSEARCH ACCEPT
```

```
EDIT DATAFROMTOOL ; TOOLDB RESULTS_LIST CREATE SELECTED
```

```
}
```

```
FORM ACCEPT SFAreaClearance
```

```
EDIT TPPAGE SWMachineTool
```

```
EDIT PAR 'MachineTool' "MCV1210_s_ramem"
```

```
EDIT TOOLPATH "Hrubovani" CALCULATE
```

```
UNDRAW Toolpath "Hrubovani"
```

```
EDIT STOCKMODEL ; INSERT_INPUT TOOLPATH "Hrubovani" LAST
```

```
EDIT STOCKMODEL "Stock" CALCULATE_STATE INDEXED_STATE 1
```

```
UNDRAW StockModel "Stock"
```

```

// ZBYTKOVÉ Hrubovani
IMPORT TEMPLATE ENTITY TOOLPATH TMLTSELECTORGUI
"C:/Users/Antonin/Desktop/TOM/knihovny/strategie/zbytkové hrub - diplomka.ptf"
RENAME TOOLPATH ; "Zbytkove hrubovani"
EDIT PAR 'AreaClearance.Rest.Toolpath' "Hrubovani"

STRING ORIGINAL_2 = "Šablona je uložena s Hrubovací frézou o průměru 20 mm. Chcete
změnit nástroj pro Zbytkové hrubování?"
BOOL ANOTHER_2 = 0
$ANOTHER_2 = QUERY $ORIGINAL_2
IF $ANOTHER_2 == 1 {
FORM TOOLDBSEARCH
FORM CANCEL SFAreaClearance
Macro Pause "Vyberte nástroj"
TOOLDBSEARCH ACCEPT

EDIT DATAFROMTOOL ; TOOLDB RESULTS_LIST CREATE SELECTED

}
FORM ACCEPT SFAreaClearance
EDIT TPPAGE SWMachineTool
EDIT PAR 'MachineTool' "MCV1210_s_ramem"
EDIT TOOLPATH "Zbytkove hrubovani" CALCULATE
FORM ACCEPT SFAreaClearance
DELETE TOOLPATH "1"
UNDRAW Toolpath "Zbytkove hrubovani"

EDIT TOOLPATH "Zbytkove hrubovani" CALCULATE
EDIT STOCKMODEL ; INSERT_INPUT TOOLPATH "Zbytkove hrubovani" LAST
EDIT STOCKMODEL "Stock" CALCULATE_STATE INDEXED_STATE 2
FORM ACCEPT SFAreaClearance
UNDRAW StockModel "Stock"

```