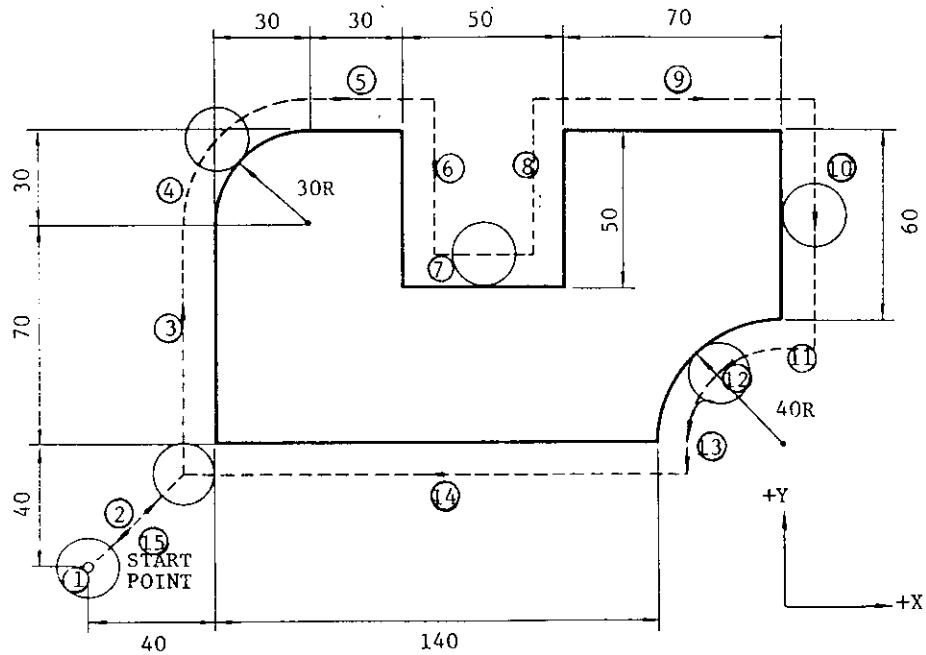


2.9.23 TOOL POSITION OFFSET (G45 TO G48)  
(CONT'D)

EXAMPLE A



- ① G91 G01 Z-2500 F150 ;
- ② G46 X4000 Y4000 D10 F300 ;
- ③ G45 Y7000 ;
- ④ G45 G02 X3000 Y3000 I3000 ;
- ⑤ G45 G01 X3000 ;
- ⑥ Y-5000 ;
- ⑦ G48 X5000 ;
- ⑧ Y5000 ;
- ⑨ G47 X7000 ;
- ⑩ G47 Y-6000 ;
- ⑪ G46 X0 ;
- ⑫ G46 G03 X-4000 Y-4000 J-4000 ;
- ⑬ G46 G01 Y0 ;
- ⑭ G47 X-14000 ;
- ⑮ G46 X-4000 Y-4000 ;
- ⑯ Z2500 ;

Fig. 2.68