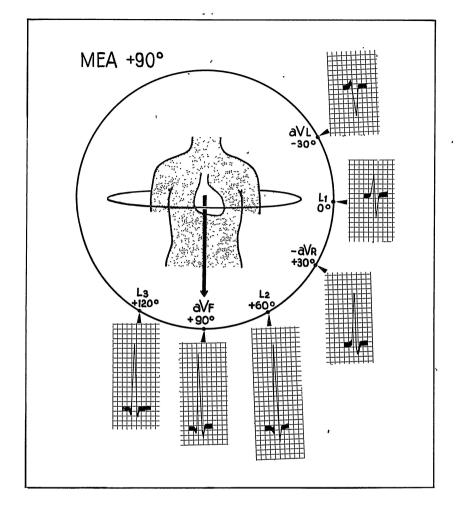


FIGURE 24. E, The maximum positive voltage of the QRS is recorded in lead 2. The QRS in  $aV_L$  is transitional. Leads 1, minus  $aV_R$ , lead 2,  $aV_F$ , and lead 3, are all resultantly positive. The mean electrical axis is, therefore, directed to the lead 2 position, plus 60 degrees. The electrocardiogram shows the six limb leads associated with a mean electrical axis of QRS in approximately this direction.



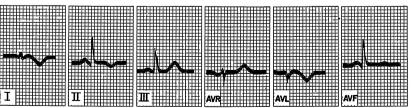


Figure 24. F, The maximum positive QRS complex is recorded in  $aV_{\rm F}$  and both leads 2 and 3 are positive and almost equal in voltage to  $aV_{\rm F}$ . Lead 1 shows a transitional QRS complex. The mean electrical axis is, therefore, vertical, directed toward  $aV_{\rm F}$ . Note that  $aV_{\rm L}$  is behind the transitional zone and is resultantly negative. The electrocardiogram shows the six limb leads associated with a mean electrical axis of QRS in approximately this direction.