

| Symbol       | Values                                 | Description  |
|--------------|--|--|
| $r$          | 1 unit                                 | Radius of OA and OB  |
| $\mathbf{O}$ | $\begin{pmatrix} 0 \\ r \end{pmatrix}$ | Center of the circle   |
| $\mathbf{C}$ | $\begin{pmatrix} 1 \\ 0 \end{pmatrix}$ | Standard basis vector $\mathbf{e}_1$                                   |
| $\alpha$     | $30^\circ$                             | Angle between vectors $\mathbf{B}$ and $\mathbf{C}$ w.r.t $\mathbf{O}$ |
| $\beta$      | $60^\circ$                             | Angle between vectors $\mathbf{A}$ and $\mathbf{B}$ w.r.t $\mathbf{O}$ |
| $\gamma$     | ??                                     | Angle between vectors $\mathbf{A}$ and $\mathbf{C}$ w.r.t $\mathbf{D}$ |