$$\vec{\mathbf{r}}_1 = 1.5\,\hat{\mathbf{j}} + 4.0\,\hat{\mathbf{k}} \qquad \vec{\mathbf{r}}_2 = \Delta\vec{\mathbf{r}} + \vec{\mathbf{r}}_1 = 2.5\,\hat{\mathbf{i}} + 4.7\,\hat{\mathbf{j}} + 2.8\,\hat{\mathbf{k}}$$