$$\widetilde{v}_{\widetilde{x}} = 1, \ \widetilde{v}_{\widetilde{y}} = 0$$

$$\widetilde{v}_{\widetilde{x}} = 0$$

$$\widetilde{v}_{\widetilde{y}} = 0$$

$$\widetilde{v}_{\widetilde{y}} = 0$$

$$\widetilde{v}_{\widetilde{y}} = 0$$

$$\widetilde{v}_{\widetilde{y}} = 0$$