Need to write your own optimization
$$X_{i} = \begin{bmatrix} u_{i}^{2}, v_{i}^{2}, \dots v_{i}^{2} \\ v_{i}^{2}, v_{i}^{2}, \dots v_{i}^{2} \end{bmatrix}$$

Need to write your own optimization of the production of the matching variables.

(at the matching variables)

(b) First solve for $\underline{W}^{k}(X)$

(c) min $(\underline{Y}_{i} - \underline{Y}_{i}, \underline{W}^{k}(X))$

(c) min $(\underline{Y}_{i} - \underline{Y}_{i}, \underline{W}^{k}(X))$

(d) the matching variables.

(a) $\underline{W}^{k}(X)$

(b) $\underline{W}^{k}(X)$

(c) $\underline{W}^{k}(X)$

(c) $\underline{W}^{k}(X)$

(d) $\underline{W}^{k}(X)$

(e) $\underline{W}^{k}(X)$

(e) $\underline{W}^{k}(X)$

(for the production of the pro