This paper proposes the integration of moment invariant and PCA for varied-pose face recognition. Firstly, the global feature is extracted by PCA for determine the minimum error. If error less than threshold, system will accepts the classification result from PCA. On the other hand, the system will rejects and moment invariant is used to analyze the local face such as nose and eyes. In the experiments, ORL face database is used to perform the method yielded the recognition rate of 96%.