This research is done to find out the differences of strategies chosen and used by male and female students in learning a language. The researcher decided to do this research when she realized that every student has his/her own strategies in learning language, and wanted to see if there is a difference between male and female students in applying the language learning strategies. To find out the answer, 50 questionnaires based on Oxford’s Strategy Inventory for Language Learning were distributed to 25 female students and 25 male students of the Faculty of Language and Arts in Universitas Kristen Satya Wacana. The result shows that female students applied more strategies than male students. The study also discovered that female students used Metacognitive strategies more than other strategies, and male students used Cognitive strategies the most. However, their preferences are quite similar. Both male and female students mostly used Metacognitive and Cognitive strategies, and rarely used Social, Affective, and Memory strategies. Hopefully, the results of this research will be able to help teachers understand their students more, and make the teaching more effective since they have understood their students’ strategies in learning languages. Also, this research can contribute a little bit for Sociolinguistic and be an additional information for anyone who is interested to know deeper about language learning strategies and their relationship with gender.

**Key words:** language learning strategies, gender