A/B Test "Apply for LINE Connext, Free 2 Donuts".

Findings

- 56 Participants **prefer "A"** than "B"
- However, **Goodness of Fit** test found that the proportion is not different from 50:50 where Chi-square = 0.51, P-value = 0.69 at significant level of 0.05
- Homogeneity test using Chi-square test on "gender", "age", and "like/dislike donut" found that the proportion of preference are not different in each features at significance level of 0.05

| Parameter | Gender | Age | like/dislike donut |
|------------|--------|------|--------------------|
| Chi-square | 2.23 | 6.41 | 0.10 |
| P-value | 0.32 | 0.09 | 0.74 |



