**Exercise Lecture 2 - June/25**

**All trainees submit result to BichHT via email before lecture 4**

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We have a system which handles personal item insurance, where you can insure your car. In this case, «business rules» are for calculating the personal risk:

• Business Rule 1: As a starting point, the excess for all policy holders is 500 USD

• Business Rule 2: Men under 25 years of age are subject to an excess increased by 1500 USD

• Business Rule 3: Everyone between 25 and 65 with a «family» type car are subject to an excess reduced by 200 USD

• Business Rule 4: All persons between 45 and 65 are subject to an excess reduced by 100 USD, regardless of other discounts

• Business Rule 5: «Sports» cars attract an excess increased by 1000 USD, regardless of other parameters

• Business Rule 6: «Mid-Range» cars do not affect the excess

• Business Rule 7: Everyone over 65 surrenders all discounts

Design test cases for this business scenario (decision table, test cases table: input value + expected output)