Lab Test 2 (10%)
BITP 1113 – Programming Technique

Instructions:
a) Create a comment, write your name and matric no.
b) Write your program for the below question.
c) Submit your .cpp on the Ulearn e-learning portal.
d) Submitted after the deadlines without good reason will be penalised by the deduction of 10%.

Zoo Melaka has three tigers and to ensure these tigers have the correct diet, the zookeeper need to analyse the amount of foods each tiger eats. The quantity of food eaten by each tiger should be read from the *food.txt* file. You need to read and assign all the data from the input file to two-dimensional array (3 x 7) where each row represents a different tiger and each column represents day of the week. Create a report that includes the following information:

   i.   Average amount of food eaten per day by all the tigers.
  ii.   The minimum amount of food eaten during the week by any one tiger.
 iii.   The maximum amount of food eaten during the week by any one tiger.