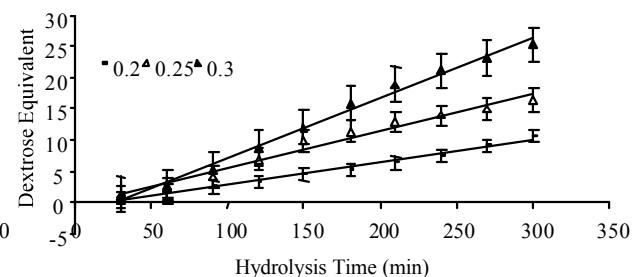
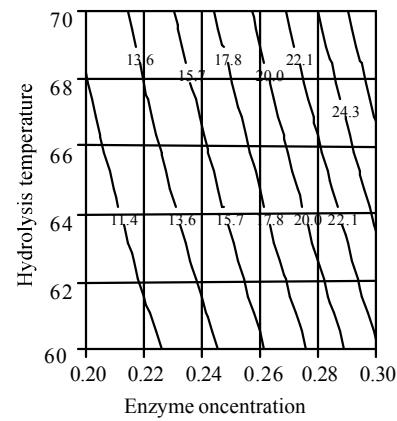


2-1

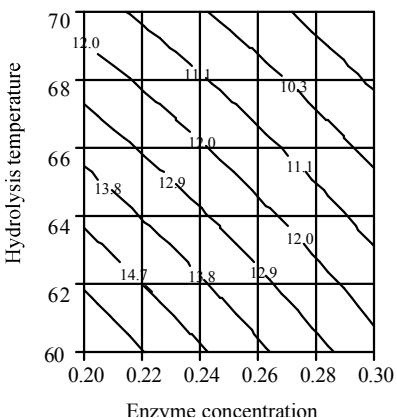


2-2

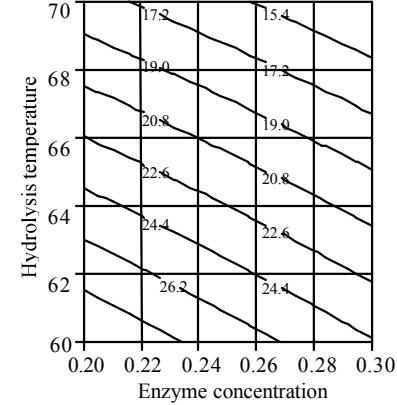
Fig. 2: Effect of temperature at constant enzyme dosage (2-1) and enzyme dosage at constant temperature (2-2) on DE value during hydrolysis time



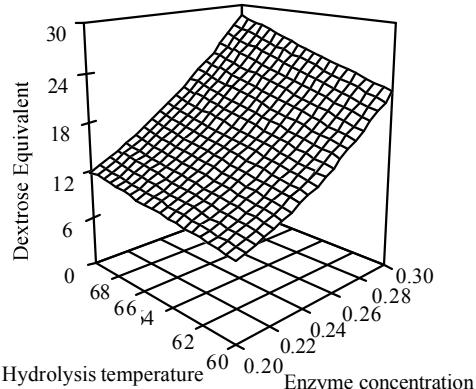
3-1



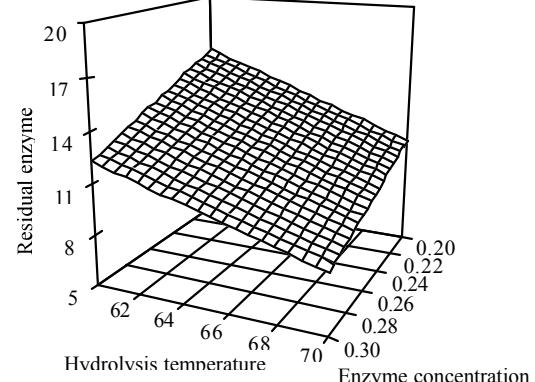
3-2



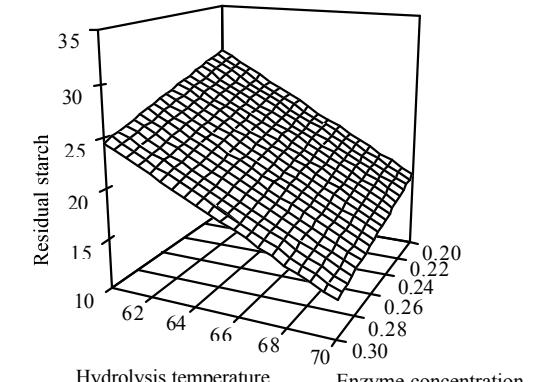
3-3



3-1



3-2



3-3

Fig. 3: Evaluation of DE changes (3-1), percent of residual α -amylase activity (3-2) and percent of residual starch concentration (3-3) after 300 minutes hydrolysis of corn starch by α -amylase thermamyl 2-x (enzyme concentrations between 0.2 and 0.3 ml per Kg of starch and temperature between 60 and 70°C)