Âí³µ³Ý³Ï³Ý ËÝ¹ÇñÝ»ñ

1. Ծñ³·ñ³íáñ»É ½áõÛ·áõÃÛ³Ý åñ»¹ÇÏ³ïÁ:
2. Ծñ³·ñ³íáñ»É Ï»ÝïáõÃÛ³Ý åñ»¹ÇÏ³ïÁ
3. Ծñ³·ñ³íáñ»É Ñ»ï¨Û³É ýáõÝÏóÇ³Ý.

F(x) = x! »Ã» x>=0, Ñ.¹.` 0

1. Ծñ³·ñ³íáñ»É Ñ»ï¨Û³É ýáõÝÏóÇ³Ý.

F(x) = üÇµáÝ³ãÇÇ Ñ³çáñ¹³Ï³ÝáõÃÛ³Ý x-ñ¹ ³Ý¹³ÙÁ »Ã» x>=0, Ñ.¹.` 0

1. Ծñ³·ñ³íáñ»É Ñ»ï¨Û³É ýáõÝÏóÇ³Ý.

F(x) = x!+(2x)! »Ã» x>=0, Ñ.¹.` 0

1. Ծñ³·ñ³íáñ»É Ñ»ï¨Û³É ýáõÝÏóÇ³Ý.

F(x,y) = (x\*y)! »Ã» x,y>=0, Ñ.¹.` 0

1. Ծñ³·ñ³íáñ»É Ñ»ï¨Û³É ýáõÝÏóÇ³Ý.

F(x) = ÙÇÝã¨ x-Á ½áõÛ· Ãí»ñÇ ·áõÙ³ñÁ »Ã» x>=0, Ñ.¹.` 0

1. Ծñ³·ñ³íáñ»É Ñ»ï¨Û³É ýáõÝÏóÇ³Ý.

F(x) = ÙÇÝã¨ x-Á Ï»ÝïÃí»ñÇ ³ñï³¹ñÛ³ÉÁ »Ã» x>=0, Ñ.¹.` 0

1. Ծñ³·ñ³íáñ»É Ñ»ï¨Û³É ýáõÝÏóÇ³Ý.

F(x) = x!! »Ã» x>=0, Ñ.¹.` 0

1. Ծñ³·ñ³íáñ»É Ñ»ï¨Û³É ýáõÝÏóÇ³Ý.

F(x,y) = x ¨ y Ãí»ñÇ ³Ù»Ý³Ù»Í ÁÝ¹Ñ³Ýáõñ µ³Å³Ý³ñ³ñÁ »Ã» x,y>=0, Ñ.¹.` 0