



ƆƆƆ, Ɔ¼Ɔ, Ñ†ƆµÑ•Ɔ°Ɔ, Ɔµ ƆƆƆµÑ...Ɔ½Ɔ¾Ɔ»Ɔ¾Ɔ³Ɔ, Ɔ,

ƆƆƆ, Ɔ¼Ɔ, Ñ†ƆµÑ•Ɔ°Ɔ, Ɔµ ƆƆƆµÑ...Ɔ½Ɔ¾Ɔ»Ɔ¾Ɔ³Ɔ, Ɔ,

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Ɔ—Ɔ°Ɔ´Ɔ°Ñ†Ɔ° 8-15

(ƆžƆ±Ɔ¾Ñ€ÑƆ´Ɔ¾Ɔ²Ɔ°Ɔ½Ɔ, Ɔµ Ɔ´Ɔ»Ñ•
Ɔ½ƆµÑ,,Ñ,))



ƆÑƆ± 80

Ɔ—Ɔ°Ɔ´Ɔ°Ñ†Ɔ° 8.15 ƆžƆıÑ€ƆµƆ´ƆµƆ»Ɔ, Ñ,Ñ€ Ñ†Ɔ, Ñ•Ɔ»Ɔ¾ Ɔ±Ɔ, Ɔ¾Ñ,,Ɔ,Ɔ»Ñ€Ñ,Ñ€Ɔ¾², Ɔ½ƆµƆ¾Ɔ±...Ɔ¾Ɔ´Ɔ, Ɔ¼Ñ•Ñ... Ɔ´Ɔ»Ñ• Ɔ¾Ñ†Ɔ, Ñ•Ñ,Ɔ°Ɔ, Ñ•Ñ,Ɔ¾Ñ†Ɔ½Ñ•Ñ... Ɔ²Ɔ¾Ɔ´ II Ñ•Ɔ, Ñ•Ñ,ƆµƆ¼Ñ• Ɔ°Ɔ½Ɔ°Ɔ»Ɔ, Ɔ-Ɔ°Ñ†Ɔ, Ɔ-ƆŸƆ— Ɔ¼Ɔ¾Ñ%Ɔ½Ɔ¾Ñ•Ñ,Ñ€Ñž 12 Ɔ¼Ɔ»Ɔ½. Ñ, Ɔ½ƆµÑ,,Ñ,Ɔ, Ɔ² Ɔ³Ɔ¾Ɔ´. ÑƆ´ƆµƆ»Ñ€Ɔ½Ñ•Ɔ¹ Ñ€Ɔ°Ñ•Ñ...Ɔ¾Ɔ´ Ñ•Ñ,Ɔ¾Ñ†Ɔ½Ñ•Ñ... Ɔ²Ɔ¾Ɔ´ g = 1,5 Ɔ¼3/Ñ, Ɔ½ƆµÑ,,Ñ,Ɔ,; Ñ€Ɔ°Ɔ±Ɔ¾Ñ†Ɔ°Ñ• Ɔ²Ñ•Ñ•Ɔ¾Ñ,Ɔ° Ɔ±Ɔ, Ɔ¾Ñ,,Ɔ,Ɔ»Ñ€Ñ,Ñ€Ɔ¾² Ɔ° = 3 Ɔ¼; Ñ•Ñ€ƆµƆ´Ɔ½Ñ•Ñ• Ɔ-Ɔ, Ɔ¼Ɔ½Ñ•Ñ• Ñ,ƆµƆ¼ƆıƆµÑ€Ɔ°Ñ,ÑƆÑ€Ɔ° Ñ•Ñ,Ɔ¾Ñ†Ɔ½Ñ•Ñ... Ɔ²Ɔ¾Ɔ´ 10Â°Ɔı; Ñ•Ñ€ƆµƆ´Ɔ½Ñ•Ñ• Ɔ³Ɔ¾Ɔ´Ɔ¾Ɔ²Ɔ°Ñ• Ñ,ƆµƆ¼ƆıƆµÑ€Ɔ°Ñ,ÑƆÑ€Ɔ° Ɔ½Ɔ°Ñ€ÑƆ¶Ɔ½Ɔ¾Ɔ³Ɔ¾ Ɔ²Ɔ¾Ɔ-ƆÑƆ...Ɔ° 6Â°Ɔı; ƆŸƆšÑž ƆıƆ¾Ñ•Ɔ»Ɔµ Ɔ±Ɔ, Ɔ¾Ñ,,Ɔ,Ɔ»Ñ€Ñ,Ñ€Ɔ¾² Ñ• = 30 Ɔ¾Ɔ¼3; ƆŸƆšÑ•Ɔ° ƆıƆ¾Ñ•Ñ,ÑƆƆıƆ°ÑžÑ%ƆµƆ¹ Ɔ½Ɔ° Ɔ¾Ñ†Ɔ, Ñ•Ñ,Ɔ°ÑƆ Ñ•Ñ,Ɔ¾Ñ†Ɔ½Ɔ¾Ɔ¹ Ɔ²Ɔ¾Ɔ´Ñ• Ɔı=200 Ɔ¾Ɔ¼3.

Â

ƆŸƆ¾Ɔ»ÑƆÑ†Ɔ, Ñ,Ñ€ Ɔ´Ɔ°Ɔ½Ɔ½ÑƆÑž Ɔ-Ɔ°Ɔ´Ɔ°Ñ†Ɔ Ɔ²Ɔ¾Ɔ-Ɔ¼Ɔ¶Ɔ½Ɔ¾ Ɔ½Ɔ°Ɔ¶Ɔ°Ɔ² Ɔ°Ɔ½Ɔ¾ƆıƆ°ÑƆ "Ɔ°ÑƆıƆ, Ñ,Ñ€" Ɔ, ƆıÑ€Ɔ¾Ɔ¹Ñ,Ɔ, ƆıÑ€Ɔ¾Ñ•Ñ,ÑƆÑž Ñ€ƆµƆ³Ɔ, Ñ•Ñ,Ñ€Ɔ°Ñ†Ɔ, Ñž. Ɔ´Ɔ»Ɔ»ƆµƆµ Ɔ²Ñ• ƆıƆ¾ƆıƆ°Ɔ´ƆµÑ,Ɔµ Ɔ² Ñ•ƆµÑ€Ɔ²Ɔ, Ñ• Ɔ¾Ɔ½-Ɔ»Ɔ°Ɔ½, Ɔ³Ɔ´Ɔµ Ɔ²Ɔ°Ɔ¼ Ɔ±ÑƆ´ƆµÑ, ƆıÑ€ƆµƆ´Ɔ¾Ɔ¾Ɔ¶ƆµƆ½Ɔ¾ Ɔ²Ñ•Ɔ±Ñ€Ɔ°Ñ,Ñ€ Ñ•ƆıƆ¾Ñ•Ɔ¾Ɔ± Ɔ¾ƆıƆ»Ɔ°Ñ,Ñ• Ɔ, Ɔ¾ƆıƆ»Ɔ°Ñ,Ɔ, Ñ,Ñ€ Ɔ-Ɔ°Ɔ°Ɔ°Ɔ. ƆŸƆ¾Ɔ»Ɔ»Ɔµ ƆıƆ¾Ñ,Ɔ²ƆµÑ€Ɔ¶Ɔ´ƆµƆ½Ɔ, Ñ• Ɔ¾ƆıƆ»Ɔ°Ñ,Ñ• Ɔ²Ñ• ƆıƆ¾Ɔ»ÑƆÑ†Ɔ, Ñ,Ɔµ Ɔ-Ɔ°Ɔ°Ɔ°Ɔ-Ɔ°Ɔ½Ɔ½ÑƆÑž Ɔ-Ɔ°Ɔ´Ɔ°Ñ†Ɔ. Ɔ—Ɔ°Ɔ´Ɔ°Ñ†Ɔ° ƆıÑ€ƆµƆ´Ñ•Ñ,Ɔ°Ɔ²Ɔ»ƆµƆ½Ɔ° Ɔ²Ɔ²Ɔ, Ɔ´Ɔµ

Ñ•D°D°D½D¾D² D,D· D»D,Ñ,DµÑ€D°Ñ,ÑfÑ€Ñ. D' Ñ•D»ÑfÑ†D°Dµ D²D¾D·D½D,D°D½D¾D²DµD½D,Ñ•
D·D°Ñ,Ñ€ÑfD'D½DµD½D,D¹ Ñ•D¼D¾Ñ,Ñ€D,ÑfÑ•D»D¾D²D,Ñ• D¾D±Ñ•D»ÑfD¶D,D²D°D½D,Ñ• D,
D,D½Ñ,¾D¾Ñ€D¼D°Ñ†D,ÑŽ D¾ D¿Ñ€D¾D'D°D²Ñ†Dµ.

[D~D½Ñ,¾D¾Ñ€D¼D°Ñ†D,Ñ• D¾ D¿Ñ€D¾D'D°D²Ñ†Dµ](#)