ꯑꯦꯗꯤꯇꯣꯔꯤꯌꯦꯜ IMPHAL, WEDNESDAY, APRIL 20, 2022 ꯌꯨꯝꯁꯀꯩꯁ, ꯁꯖꯤꯕꯨꯒꯤ 19ꯅꯤ ꯄꯥꯟꯕ, ꯃꯥꯂꯤꯌꯥ ꯀꯨꯝꯁꯤꯡ 3420 obT\ꯂꯩ ꯃꯀꯩꯋ꯭ꯀ 2 HUEIYEN LANPAO

ꯄꯥꯎꯆꯦ ꯑꯁꯤꯗ ꯐꯣꯡꯖꯔꯤꯕ ꯋꯥꯔꯦꯡꯁꯤꯡ ꯑꯁꯤꯒꯤ ꯋꯥꯈꯜ, ꯃꯤꯠꯌꯦꯡ ꯑꯏꯕ ꯃꯁꯥ ꯃꯁꯥꯒꯤꯅꯤ꯫ ꯄꯥꯎꯆꯦ ꯑꯁꯤꯒ ꯄꯥꯎꯆꯦ ꯑꯁꯤꯒꯤ ꯋꯥꯈꯜꯂꯣꯟ ꯑꯃꯁꯨꯡ ꯃꯤꯠꯌꯦꯡꯒ ꯊꯣꯏꯗꯣꯛꯅ ꯃꯔꯤ ꯂꯩꯅꯗꯦ꯫

ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ
ꯌꯨꯝꯁꯀꯩꯁ, ꯑꯦꯄ꯭ꯔꯤꯜ 20, 2022, ꯏꯝꯐꯥꯜ
14 ꯁꯨꯕ ꯆꯍꯤ, 005 ꯁꯨꯕ ꯃꯁꯤꯡ
ꯐꯠꯇ-ꯍꯧꯗꯤꯒꯤ ꯋꯥꯊꯣꯛ
ꯂꯤꯆꯩꯒꯤꯁꯨ ꯀꯥꯟꯅꯕ ꯂꯩꯒꯗ꯭ꯔ
ꯑꯇꯣꯞꯄ ꯁ꯭ꯇꯦꯠꯁꯤꯡꯒ ꯌꯦꯡꯅꯔꯨꯕꯗ ꯃꯅꯤꯄꯨꯔ ꯌꯥꯝꯅ ꯄꯤꯛꯏ꯫
ꯄꯤꯛꯆꯔꯕꯁꯨ ꯃꯅꯤꯄꯨꯔꯗꯒꯤꯁꯨ ꯍꯦꯟꯅ ꯄꯤꯛꯄ ꯁ꯭ꯇꯦꯠꯁꯤꯡꯁꯨ ꯂꯩꯔꯤ ꯑꯗꯨꯒ
ꯄꯤꯛꯆꯔꯕꯁꯨ ꯁ꯭ꯇꯦꯠꯁꯤꯒꯤ ꯃꯤꯁꯤꯡ ꯅꯣꯃ-ꯅꯣꯡꯃꯒꯤ ꯍꯦꯟꯒꯠꯂꯛꯂꯤ꯫
ꯃꯤꯇꯩꯒꯤ ꯋꯥꯍꯩꯗ ꯃꯤ ꯌꯥꯝꯂꯒ ꯑꯃꯥꯡꯕ, ꯐꯠꯇꯕ ꯌꯥꯝꯃꯤ ꯍꯥꯏꯕꯒꯤ ꯄꯨꯝꯆꯨꯝ
ꯆꯨꯝꯂꯕ ꯋꯥꯐꯝꯁꯨ ꯂꯩꯔꯤ꯫ ꯃꯤꯁꯤꯡ ꯌꯥꯝꯈꯠꯂꯛꯄꯒꯤ ꯍꯧꯅꯕ ꯍꯦꯟꯒꯠꯂꯛꯂꯤꯕ
ꯃꯤꯑꯣꯏꯁꯤꯡ ꯑꯁꯤꯅ ꯁꯤꯖꯤꯟꯅꯕ ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯄꯣꯠꯂꯝꯁꯤꯡꯒꯤ ꯃꯁꯤꯡꯁꯨ
ꯍꯦꯟꯒꯠꯂꯛꯄ ꯍꯥꯏꯕꯁꯤ ꯃꯁꯥꯅ ꯇꯥꯕ ꯋꯥꯐꯝꯅꯤ꯫ ꯍꯦꯟꯒꯠꯂꯛꯂꯤꯕ ꯑꯗꯨꯒꯤ
ꯃꯅꯨꯡꯗ ꯆꯥꯅ-ꯊꯛꯅꯕ ꯄꯣꯠꯂꯝꯁꯤꯡ ꯍꯥꯏꯕꯁꯤꯅ ꯅꯨꯡꯇꯤꯒꯤ ꯇꯉꯥꯏꯐꯗꯅ ꯁꯣꯏꯗꯅ
ꯁꯤꯖꯤꯟꯅꯔꯕ ꯄꯣꯠꯂꯝꯁꯤꯡꯅꯤ꯫ ꯃꯁꯤꯒꯤ ꯃꯊꯛꯇ ꯃꯇꯝꯒꯤ ꯃꯇꯨꯡꯏꯟꯅ
ꯁꯤꯖꯤꯟꯅꯔꯛꯂꯤꯕ ꯏꯂꯦꯛꯇ꯭ꯔꯣꯅꯤꯛꯀꯤ ꯄꯣꯠꯂꯝꯁꯤꯡ ꯌꯥꯎꯅ ꯑꯅꯥ-ꯑꯌꯦꯛ
ꯌꯥꯎꯔꯛꯄꯗ ꯂꯥꯌꯦꯡꯅꯔꯛꯄꯗꯒꯤꯁꯨ ꯍꯤꯗꯥꯛ-ꯂꯥꯡꯊꯛꯁꯤꯡ ꯌꯥꯎꯅ ꯄꯣꯠꯂꯝ
ꯀꯌꯥ ꯂꯦꯞꯇꯅ ꯁꯤꯖꯤꯟꯅꯔꯛꯏ꯫ ꯃꯁꯤꯗꯒꯤ ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯃꯍꯤ ꯑꯃꯁꯨꯡ
ꯃꯄꯪꯒꯤ ꯑꯣꯏꯕ ꯋꯦꯁꯠ ꯀꯌꯥ ꯊꯣꯛꯍꯜꯂꯛꯏ꯫ ꯍꯥꯏꯔꯤꯕꯁꯤꯡ ꯑꯁꯤꯒꯤ ꯃꯅꯨꯡꯗ
ꯏꯂꯦꯛꯇ꯭ꯔꯣꯅꯤꯛ ꯑꯃꯁꯨꯡ ꯃꯦꯗꯤꯀꯦꯜ ꯋꯦꯁꯠꯁꯤꯡ ꯊꯣꯛꯍꯜꯂꯛꯏ꯫ ꯑꯗꯨꯕꯨ
ꯃꯅꯤꯄꯨꯔ ꯑꯁꯤꯒꯨꯝꯕ ꯃꯈꯜꯒꯤ ꯋꯦꯁꯠꯁꯤꯡ ꯑꯁꯤꯒꯤꯗꯃꯛꯇ ꯂꯩꯕꯥꯛ ꯋꯥꯊꯣꯛ
ꯑꯣꯏꯔꯛꯂꯤꯕꯁꯤꯗꯤ ꯑꯅꯧꯕ ꯅꯠꯇ꯭ꯔꯦ꯫ ꯆꯍꯤ ꯈꯔꯒꯤ ꯃꯃꯥꯡꯗꯒꯤ ꯍꯧꯔꯛꯇꯨꯅ
ꯁꯣꯂꯤꯗ ꯋꯦꯁꯠ ꯌꯥꯎꯅ ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯋꯦꯁꯠꯁꯤꯡ ꯃꯐꯝ ꯆꯥꯅ ꯊꯝꯅꯔꯛꯇꯕ,
ꯆꯥꯏꯈꯥꯏꯗꯨꯅ ꯊꯝꯂꯛꯄꯁꯤꯡ ꯅꯤꯡꯊꯤꯖꯅ ꯈꯣꯝꯖꯤꯟꯗꯨꯅ ꯂꯧꯈꯠꯄ/ꯈꯣꯝꯗꯣꯛꯄꯒꯤ
ꯊꯕꯛꯇ, ꯄꯨꯔꯒ ꯑꯀꯛꯅꯕ ꯃꯐꯝ ꯑꯃꯗ ꯈꯣꯝꯖꯤꯟ-ꯇꯥꯁꯤꯟꯗꯨꯅ-ꯄꯩꯁꯤꯟꯗꯨꯅ
ꯊꯝꯂꯒ ꯃꯥꯡꯍꯟꯕ ꯅꯠꯇ꯭ꯔꯒ ꯔꯤꯁꯥꯏꯀ꯭ꯂꯤꯡ ꯇꯧꯕꯒꯤ ꯊꯕꯛꯁꯤꯡꯗ ꯍꯧꯖꯤꯛ
ꯐꯥꯎꯕꯗ ꯃꯄꯨꯡ ꯐꯥꯅ ꯃꯥꯏ ꯄꯥꯛꯇꯕꯗꯒꯤ ꯋꯥꯊꯣꯛꯇ ꯗꯨꯝꯃꯛ ꯑꯣꯏꯔꯤꯕꯁꯤꯕꯨ
ꯀꯔꯤꯒꯤꯅꯣ? ꯀꯔꯤ ꯀꯔꯝꯕ ꯊꯧꯔꯥꯡ-ꯊꯧꯁꯤꯜ ꯁꯣꯏꯕꯗꯒꯤꯅꯣ? ꯋꯥꯍꯪꯁꯤꯒꯤ
ꯄꯥꯎꯈꯨꯝ ꯀꯔꯝꯕ ꯂꯩꯉꯥꯛꯀꯤ ꯂꯣꯏꯁꯪꯒꯤ ꯀꯔꯤ ꯊꯥꯛꯇ ꯂꯩꯕ ꯑꯣꯊꯣꯔꯤꯇꯤꯅ
ꯄꯤꯒꯗꯒꯦ? ꯋꯥꯍꯪꯁꯤꯡꯁꯤ ꯍꯧꯖꯤꯛ ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯋꯦꯁꯠꯁꯤꯡꯒ ꯃꯔꯤ
ꯂꯩꯅꯅ ꯊꯣꯔꯛꯂꯤꯕ ꯋꯥꯊꯣꯛꯁꯤ ꯃꯇꯝ ꯆꯨꯞꯄꯒꯤ ꯂꯣꯏꯁꯤꯟꯍꯟꯒꯦ ꯍꯥꯏꯔꯕꯗꯤ
ꯋꯥꯍꯪꯁꯤꯡ ꯑꯁꯤꯒꯤ ꯄꯥꯎꯈꯨꯝ ꯊꯤꯗꯕ ꯌꯥꯔꯣꯏ꯫ ꯄꯥꯎꯈꯨꯝꯒꯤ ꯈꯣꯡꯒꯨꯜ ꯂꯤꯗꯕ
ꯌꯥꯔꯣꯏ꯫ ꯃꯁ꯭ꯋꯥꯏꯗ ꯒꯚꯔꯟꯃꯦꯟꯠꯅ ꯄꯔꯃꯤꯅꯦꯟꯠ ꯑꯣꯏꯕ ꯁꯣꯂ꯭ꯌꯨꯁꯟ ꯑꯃ
ꯄꯨꯔꯛꯅꯕꯒꯤꯗꯃꯛ ꯃꯦꯀꯥꯅꯤꯖꯝ ꯑꯃ ꯄꯨꯊꯣꯛꯄ ꯆꯪꯏ꯫
ꯇꯧꯗꯦ ꯍꯥꯏꯕ ꯅꯠꯇꯦ, ꯇꯧꯏ꯫ ꯑꯍꯥꯟꯕꯗ ꯂꯥꯡꯒꯣꯜꯒ ꯅꯛꯅꯕ ꯂꯝꯐꯦꯜꯒꯤ
ꯑꯦꯔꯤꯌꯥꯗ ꯐꯠꯇ-ꯍꯧꯗꯤꯁꯤꯡ ꯂꯪꯊꯣꯛꯂꯝꯃꯤ꯫ ꯑꯇꯣꯞꯄ ꯃꯐꯝ ꯈꯔꯗ
ꯂꯪꯊꯣꯛꯂꯨꯕꯗ ꯃꯐꯝꯗꯨꯒꯤ ꯃꯅꯥꯛ ꯅꯛꯅ ꯑꯀꯣꯏꯕꯗ ꯂꯩꯕ ꯃꯤꯌꯥꯝꯅ ꯀꯝꯄ꯭ꯂꯦꯟꯠ
ꯇꯧꯅꯔꯛꯄ ꯌꯥꯎꯈ꯭ꯔꯦ꯫ ꯀꯥꯏꯅꯊꯪꯗ ꯂꯝꯗꯦꯡꯗ ꯄꯔꯃꯤꯅꯦꯟꯠꯅꯤ ꯍꯥꯏꯗꯨꯅ
ꯗꯝꯄꯤꯡ ꯁꯥꯏꯠ ꯑꯃ ꯁꯦꯝꯒꯠꯈ꯭ꯔꯦ꯫
ꯃꯐꯝꯁꯤ ꯇꯥꯟꯅ ꯄꯨꯔꯛꯄ ꯑꯃꯣꯠ-ꯑꯀꯥꯏ, ꯐꯠꯇ-ꯍꯧꯗꯤꯁꯤꯡ ꯊꯝꯕꯒꯤ
ꯊꯕꯛ ꯆꯠꯊꯔꯛꯂꯦ꯫ ꯑꯗꯨꯕꯨ ꯃꯈꯜ ꯄꯨꯝꯅꯃꯛꯀꯤ ꯋꯦꯁꯠꯀꯤꯗꯃꯛ ꯊꯧꯔꯥꯡꯁꯤꯡ
ꯑꯁꯤ ꯂꯧꯈꯠꯂꯛꯂꯕꯁꯨ ꯍꯧꯖꯤꯛꯁꯨ ꯁꯣꯂꯤꯗ ꯋꯦꯁꯠ ꯃꯦꯅꯦꯖꯃꯦꯟꯠꯀꯤ ꯊꯕꯛꯁꯤꯡ
ꯑꯄꯦꯟꯕꯒꯤ ꯊꯥꯛꯇ ꯌꯧꯍꯜꯂꯛꯄ ꯉꯝꯗ꯭ꯔꯤ꯫ ꯐꯤꯚꯝꯁꯤꯗꯤ ꯃꯦꯅꯦꯖꯃꯦꯟꯠꯀꯤ
ꯊꯕꯛꯇ ꯑꯦꯟꯒꯦꯖ ꯇꯧꯔꯤꯕ ꯂꯣꯏꯁꯪꯁꯤꯡꯒꯤ ꯄꯔꯁꯅꯦꯜꯁꯤꯡ, ꯑꯦꯟ ꯖꯤ
ꯑꯣꯁꯤꯡ ꯑꯃꯁꯨꯡ ꯂꯟꯅꯥꯏ ꯃꯤꯑꯣꯏꯁꯤꯡꯅ ꯃꯃꯥꯏ ꯂꯩꯗꯨꯅ ꯆꯦꯟꯈꯤꯕ ꯌꯥꯔꯣꯏ꯫
ꯊꯕꯛꯁꯤꯗ ꯏꯟꯚꯣꯜꯕ ꯇꯧꯔꯤꯕ ꯃꯤꯑꯣꯏ ꯁꯦꯛꯁꯟꯁꯤꯡꯒꯤ ꯃꯅꯨꯡꯗ ꯑꯍꯧꯕ
ꯌꯥꯎꯔꯦ꯫ ꯊꯧꯑꯣꯏ-ꯋꯥꯑꯣꯏꯗꯕ ꯌꯥꯎꯕꯗꯒꯤ ꯊꯣꯔꯛꯄꯅꯤ ꯊꯣꯔꯛꯄꯅꯤ ꯍꯥꯏꯕꯗ
ꯑꯔꯥꯟꯕ ꯑꯣꯏꯔꯣꯏ꯫ ꯂꯩꯉꯥꯛꯀꯤ ꯃꯥꯏꯀꯩꯗ ꯌꯦꯡꯂꯕꯁꯨ ꯏꯝꯐꯥꯜ ꯃ꯭ꯌꯨꯅꯤꯁꯤꯄꯥꯜ
ꯀꯣꯔꯄꯣꯔꯦꯁꯟ (ꯑꯥꯏ ꯑꯦꯝ ꯁꯤ) ꯌꯥꯎꯅ ꯑꯔꯕꯥꯟ ꯂꯣꯀꯜ ꯕꯣꯗꯤꯁꯤꯡꯒꯤ
ꯃꯇꯝ (ꯇꯔꯝ) ꯁꯨꯖꯤꯜꯂꯛꯇꯨꯅ ꯂꯣꯏꯔꯕꯁꯨ ꯑꯅꯧꯕ ꯃꯍꯨꯠ ꯁꯤꯜꯍꯧꯒꯗꯕꯁꯤꯡ
ꯈꯟꯅꯅꯕ ꯃꯤꯈꯜ ꯄꯥꯡꯊꯣꯛꯇꯅ ꯅꯝꯁꯤꯟꯗꯨꯅ ꯊꯝꯃꯤ꯫ ꯀꯥꯏꯅꯊꯪꯗ ꯋꯥꯔꯨ-ꯅꯨꯡꯖꯨ
ꯊꯣꯛꯅꯔꯛꯇꯨꯅ ꯍꯥꯏ ꯀꯣꯔꯠ ꯌꯧꯅ ꯋꯥꯀꯠꯅꯔꯛꯂꯕ ꯃꯇꯝꯗꯇ ꯀꯦꯌꯔꯇꯦꯀꯔ
ꯆꯦꯔꯄꯔꯁꯟ/ꯃꯦꯌꯔ ꯍꯥꯞꯆꯤꯟꯗꯨꯅ ꯃꯊꯧ ꯇꯧꯍꯜꯂꯛꯏ꯫ ꯃꯊꯣꯡ-ꯃꯔꯝ ꯈꯪꯗꯕ,
ꯁꯤꯚꯤꯛ ꯁꯦꯟꯁ ꯆꯦꯟꯗꯕ ꯃꯤꯑꯣꯏꯁꯤꯡ ꯋꯥꯔꯛꯅꯕ, ꯋꯥꯈꯜ ꯇꯥꯍꯟꯅꯕ ꯄꯨꯂꯤꯁ
ꯌꯥꯎꯅ ꯍꯣꯠꯅꯔꯝꯕꯗꯨꯁꯨ ꯃꯧ ꯑꯅꯧꯕꯤꯒꯤ ꯊꯧꯗꯧ ꯇꯥꯔꯒ ꯍꯦꯛꯇ ꯇꯣꯛꯈꯤ꯫ ꯃꯤꯌꯥꯝ
ꯃꯔꯛꯇꯒꯤꯁꯨ ꯍꯧꯖꯤꯛ ꯍꯦꯛ ꯐꯥꯎꯕꯗ ꯑꯃꯣꯠ-ꯑꯀꯥꯏ, ꯐꯠꯇ-ꯍꯧꯗꯤꯁꯤꯡ ꯃꯐꯝ
ꯆꯥꯅ ꯊꯝꯗꯨꯅ ꯈꯣꯝꯒꯠ-ꯂꯧꯈꯠꯄ ꯀꯥꯡꯕꯨꯅ ꯈꯣꯝꯖꯤꯟꯈꯤꯕꯗ ꯈꯨꯔꯧ ꯊꯥꯡꯍꯟꯗꯅꯕ
ꯍꯣꯠꯅꯔꯛꯇ꯭ꯔꯤ꯫ ꯃꯤꯔꯛ-ꯅꯥꯔꯛ, ꯇꯥꯟꯖꯥ-ꯃꯦꯟꯖꯥ ꯌꯦꯡꯂꯒ ꯊꯥꯗꯕ, ꯂꯪꯊꯣꯛꯄꯒꯤ
ꯍꯩꯅꯕꯤ ꯑꯗꯨꯝꯃꯛ ꯆꯨꯗꯨꯅ ꯂꯩꯔꯤ꯫ ꯃꯁ꯭ꯋꯥꯏꯁꯤ ꯌꯧꯁꯤꯜꯂꯛꯂꯕꯗꯤ ꯁꯥ-ꯁꯟꯗ
ꯏꯕꯨꯡꯉꯣ/ꯏꯕꯦꯝꯃꯥ ꯍꯥꯏꯗꯨꯅ ꯐꯖꯕ ꯊꯧꯒꯜꯂꯣꯟ ꯎꯠꯂꯨꯕꯗ ꯃꯍꯩ ꯐꯪꯗꯕꯗꯨꯒꯤ
ꯐꯤꯚꯝ ꯌꯧꯔꯛꯂꯕꯅꯤꯅ ꯍꯨꯟꯗꯣꯛꯄ-ꯂꯪꯊꯣꯛꯄꯁꯤꯡꯗꯒꯤ ꯍꯧꯔꯒ ꯃꯇꯝ ꯆꯥꯅ
ꯈꯣꯝꯒꯠꯄ-ꯈꯣꯝꯖꯤꯟꯕ ꯂꯥꯛꯇꯕ, ꯗꯝꯄꯤꯡ ꯁꯥꯏꯠꯇ ꯄꯨꯗꯕ ꯌꯥꯔꯛꯄꯁꯤꯡꯗ
ꯂꯤꯆꯩꯗꯒꯤ ꯍꯧꯔꯒ ꯆꯩꯕꯨꯜ ꯄꯤꯖꯕꯅ ꯃꯍꯩ ꯌꯥꯟꯒꯗ꯭ꯔ ꯍꯥꯏꯗꯨꯅ ꯑꯃꯨꯛꯇꯪ
ꯌꯦꯡꯊꯣꯛꯄ ꯆꯨꯝꯒꯗꯕ ꯃꯥꯜꯂꯛꯂꯦ꯫ ꯑꯗꯨꯕꯨ ꯁꯣꯂꯤꯗ ꯋꯦꯁꯠ ꯃꯦꯅꯦꯖꯃꯦꯟꯠ
ꯀꯥꯡꯕꯨꯒꯤꯁꯨ ꯃꯊꯧ ꯇꯥꯕ ꯒꯥꯔꯤ ꯑꯃꯁꯨꯡ ꯃꯦꯟ-ꯄꯋꯥꯔ ꯑꯃꯁꯨꯡ ꯃꯈꯣꯏꯒꯤ
ꯈꯨꯠꯁꯨꯃꯜꯗꯁꯨ ꯑꯋꯥꯠ-ꯑꯄꯥ ꯂꯩꯍꯜꯂꯣꯏꯗꯕꯅꯤ꯫ ꯃꯊꯧ ꯃꯁꯛ ꯈꯪꯗꯕꯁꯤꯡꯗꯗꯤ
ꯂꯤꯆꯩ ꯄꯤꯖꯔꯁꯤ ꯍꯥꯏꯕꯅꯤ꯫

ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ ꯂꯤꯇꯔꯦꯔꯤ ꯀ꯭ꯋꯤꯖ-40
1| “ꯇꯣꯏꯅ ꯊꯦꯡꯅꯩ ꯑꯩꯅ/ꯋꯥꯍꯩꯅ ꯃꯄꯨꯛꯆꯦꯟ ꯍꯣꯡꯂꯛꯄ꯫/ꯋꯥꯍꯩꯅ ꯃꯄꯨꯛ
ꯁꯦꯡꯂꯛꯇꯕꯁꯤꯗ/ꯀꯞꯂꯤ ꯑꯩꯒꯤ ꯊꯋꯥꯏꯅ꯫” ꯁꯛꯅꯥꯏꯔꯕ ꯀꯕꯤ ꯑꯃꯒꯤ
ꯂꯥꯏꯔꯤꯛꯇ ꯌꯥꯎꯕ ꯁꯩꯔꯦꯡ ꯑꯃꯅꯤ꯫ ꯀꯕꯤ ꯑꯁꯤ ꯀꯅꯥꯅꯣ, ꯃꯥꯒꯤ ꯀꯔꯤ
ꯂꯥꯏꯔꯤꯛꯇ ꯌꯥꯎꯕ ꯀꯔꯤ ꯁꯩꯔꯦꯡꯗꯒꯤꯅꯣ?
2| ꯃꯅꯤꯄꯨꯔ ꯃꯄꯥꯟꯒꯤ ꯁꯛꯅꯥꯏꯔꯕ ꯑꯏꯕ ꯑꯃꯒꯤ ꯂꯥꯏꯔꯤꯛꯀꯤ ꯃꯃꯤꯡꯅꯤ
“ꯑꯔꯣꯏꯕ ꯈꯣꯡꯆꯠ” ꯍꯥꯏꯕꯁꯤ꯫ ꯑꯏꯕꯁꯤ ꯀꯅꯥꯅꯣ ꯑꯃꯗꯤ ꯂꯥꯏꯔꯤꯛ
ꯑꯁꯤ ꯀꯔꯤ ꯃꯈꯜꯒꯤꯅꯣ?

3| “ꯁꯦꯟꯕꯤ ꯁꯝꯁꯣꯛ ꯂꯧꯑꯣꯟꯕ ꯄꯥꯡꯒ ꯏꯄ ꯂꯥꯜ ꯀꯕꯣ ꯎꯄꯨ ꯂꯥꯜ ꯄꯨꯅꯨꯡ
ꯆꯪꯕꯤ ꯏꯌꯥꯟ ꯈꯥꯛ ꯄꯨꯅꯨꯡ ꯏꯁꯣꯏ ꯅꯟꯅ ꯂꯝꯂꯦꯜ ꯃꯪꯁꯥ ꯂꯎꯊꯦꯡ ꯀꯣꯏꯗ
ꯏꯔꯣꯏ ꯀꯥꯡꯄꯣꯠ ꯈꯣꯝꯂꯔꯦ ꯍꯥꯏꯌꯦ꯫ ꯄꯣꯏꯔꯥꯏ ꯑꯩꯁꯨ ꯇꯥꯡꯁꯛꯇꯦ꯫” ꯋꯥꯍꯩ
ꯄꯔꯦꯡꯁꯤꯡ ꯑꯁꯤ ꯀꯗꯥꯏꯗꯒꯤ ꯂꯧꯊꯣꯔꯛꯄꯅꯣ?
4| “ꯆꯦꯔꯩ” ꯍꯥꯏꯕ ꯂꯥꯏꯔꯤꯛ ꯑꯁꯤ ꯀꯔꯝꯕ ꯃꯈꯜꯒꯤ ꯂꯥꯏꯔꯤꯛꯅꯣ ꯑꯃꯁꯨꯡ
AIbn knano?
5| “ꯑꯥ! ꯆꯥꯟꯅꯕꯤ, ꯍꯩꯔꯔꯣꯅꯦ ꯊꯟꯅ, ꯊꯛꯂꯁꯤꯅꯦ,/ꯍꯧꯈꯤꯕꯒꯤꯗꯃꯛꯇ
ꯅꯤꯡꯉꯝꯗ꯭ꯔꯕ ꯂꯥꯛꯀꯗꯧ’ ꯒꯤꯁꯨ ꯅꯨꯡꯅꯥꯡꯅꯔꯤꯕ ꯉꯁꯤ ꯀꯧꯕ ꯅꯨꯃꯤꯠꯁꯦ,/
ꯍꯌꯦꯡ! ꯀꯔꯤꯒꯤ ꯍꯌꯦꯡ, ꯑꯣꯏꯕ ꯌꯥꯗ꯭ꯔꯕ ꯑꯩꯍꯥꯛꯇꯤ/ꯍꯧꯈ꯭ꯔꯕ ꯆꯍꯤ
ꯂꯤꯁꯤꯡ ꯆꯥꯃꯒꯤ ꯆꯤꯟꯇꯥ ꯄꯣꯠꯂꯨꯝ ꯄꯨꯕ꯫” ꯃꯥꯂꯦꯝ ꯐꯥꯎꯔꯤꯕ ꯀꯕꯤ ꯑꯃꯒꯤ
ꯁꯩꯔꯦꯡꯗꯒꯤ ꯃꯅꯤꯄꯨꯔꯤꯗ ꯍꯟꯗꯣꯛꯄ ꯃꯇꯦꯛꯅꯤ꯫ ꯀꯕꯤ ꯀꯅꯥꯒꯤ ꯀꯔꯤ
ꯁꯩꯔꯦꯡ ꯂꯥꯏꯔꯤꯛꯅꯣ ꯑꯃꯗꯤ ꯃꯅꯤꯄꯨꯔꯤꯗ ꯍꯟꯗꯣꯛꯂꯤꯕꯅ ꯀꯅꯥꯅꯣ?

ꯃꯊꯛꯇ ꯄꯤꯔꯤꯕ ꯋꯥꯍꯪꯁꯤꯡ ꯑꯁꯤꯒꯤ ꯄꯥꯎꯈꯨꯝ ꯑꯦꯄ꯭ꯔꯤꯜ 30, ꯊꯥꯡꯖ ꯅꯨꯃꯤꯠ-
ꯀꯤ ꯑꯌꯨꯛ ꯄꯨꯡ 11 ꯐꯥꯎꯕꯒꯤ ꯃꯅꯨꯡꯗ ꯄꯥꯎꯆꯦ ꯑꯁꯤꯒꯤ ꯑꯣꯐꯤꯁꯇ ꯅꯠꯇ꯭ꯔꯒ
I-meLhueiyenliteraryquiz@gmail.com sid meL
ꯑꯣꯏꯅ ꯊꯥꯔꯛꯄ ꯌꯥꯒꯅꯤ꯫ ꯄꯥꯎꯈꯨꯝ ꯄꯤꯕꯤꯔꯛꯄ/ꯊꯥꯕꯤꯔꯛꯄ ꯃꯇꯝꯗ
ꯃꯤꯡ, ꯂꯩꯐꯝ, ꯃꯍꯩꯒꯤ ꯊꯥꯛ ꯑꯃꯁꯨꯡ ꯀꯟꯇꯦꯛꯠ ꯅꯝꯕꯔ ꯃꯌꯦꯛ ꯁꯦꯡꯅ
ꯏꯕꯤꯔꯛꯎ꯫ ꯋꯥꯍꯪ ꯈꯨꯗꯤꯡꯃꯛꯀꯤ ꯄꯥꯎꯈꯨꯝ ꯆꯨꯝꯅ ꯅꯠꯇ꯭ꯔꯒ ꯃꯁꯤꯡ ꯌꯥꯝꯅ
ꯆꯨꯝꯅ ꯄꯤꯕꯤꯔꯛꯄ ꯃꯤꯑꯣꯏꯁꯤꯡ ꯑꯗꯨꯗꯒꯤ ꯗ꯭ꯔꯣ ꯑꯣꯠꯆꯔꯒ ꯂꯥꯏꯕꯛ ꯐꯕ
ꯃꯤꯁꯛ ꯑꯃ ꯈꯟꯖꯒꯅꯤ꯫ ꯂꯣꯏꯅꯅ ꯈꯜꯂꯕ ꯃꯤꯁꯛ ꯑꯗꯨꯗ ꯃꯅ ꯄꯤꯖꯒꯅꯤ꯫

ꯏꯀꯥꯏꯈꯨꯝꯅꯖꯔꯤꯕ ꯑꯦꯗꯤꯇꯔ,
ꯑꯅꯤꯔꯛꯁꯨꯕ ꯇꯔꯝꯗ ꯃꯄꯤ-ꯃꯄꯥ ꯁꯛꯂꯕ ꯑꯦꯟ ꯕꯤꯔꯦꯟ ꯑꯁꯤ ꯃꯤꯌꯥꯝꯒꯤ ꯈꯣꯜꯂꯥꯎꯗꯤ ꯇꯥꯏꯕꯪ ꯁꯦꯝꯕ ꯃꯄꯨꯒꯤ ꯈꯣꯜꯂꯥꯎꯅꯤ ꯍꯥꯏꯕꯁꯤ ꯌꯥꯝꯅ ꯊꯥꯖꯕ ꯑꯃꯗꯤ ꯍꯤꯁꯇꯣꯔꯤꯀꯦꯜ, ꯄꯥꯔꯤ-ꯄꯨꯔꯤꯕꯨ ꯌꯥꯝꯅ ꯅꯤꯡꯖꯕꯅꯤ ꯍꯥꯏꯕꯁꯤ ꯇꯧꯊꯣꯔꯛꯄ ꯊꯕꯛꯅ ꯃꯁꯛ ꯇꯥꯛꯏ ꯍꯥꯏꯕꯁꯤ ꯏꯖꯔꯤꯕ ꯑꯩꯅ ꯈꯪꯖꯩ꯫ ꯑꯍꯥꯟꯕ
ꯇꯔꯝꯒꯤ 13ꯁꯨꯕ ꯑꯣꯒꯁꯠꯀꯤ ꯐꯪꯛꯁꯟꯗ ꯀꯪꯂꯥꯗꯒꯤ ꯏꯟꯇ꯭ꯔꯣꯒꯦꯁꯟ ꯁꯦꯜ ꯂꯧꯊꯣꯛꯀꯅꯤ, ꯅꯣꯡꯄꯣꯛ ꯊꯣꯡ ꯍꯥꯡꯒꯅꯤ ꯑꯁꯤꯅꯆꯤꯡꯕ ꯀꯌꯥ ꯂꯥꯎꯊꯣꯛꯈꯤ꯫ ꯏꯟꯇ꯭ꯔꯣꯒꯦꯁꯟ ꯁꯦꯜ ꯂꯧꯊꯣꯛꯈ꯭ꯔꯦ, ꯀꯪꯂꯥꯒꯤ ꯅꯣꯡꯄꯣꯛ ꯊꯪꯕ ꯏꯝꯐꯥꯜ ꯇꯨꯔꯦꯜꯒꯤ ꯃꯊꯛꯇ ꯁꯥꯕ ꯊꯣꯡ ꯌꯥꯝꯅ ꯊꯨꯅ ꯁꯪꯒꯥꯔꯒꯅꯤ ꯂꯥꯎꯊꯣꯛꯈ꯭ꯔꯦ꯫ ꯍꯪꯒꯠꯅ ꯌꯦꯡꯕꯗ 15 ꯁꯨꯕ ꯆꯍꯤ ꯆꯥꯗ ꯃꯩꯗꯤꯡꯉꯨ ꯅꯤꯡꯊꯧ ꯀꯤꯌꯥꯝꯅ ꯄꯥꯟꯕ ꯃꯇꯝꯗ ꯄꯣꯡ ꯅꯤꯡꯊꯧꯒ ꯀꯜꯆꯔꯒꯤ ꯃꯔꯤ ꯊꯝꯕ ꯍꯧꯈꯤ ꯍꯥꯏꯅ ꯁ꯭ꯀꯣꯂꯔ ꯀꯌꯥꯅ ꯍꯥꯏꯅꯔꯝꯃꯤ꯫ ꯀꯤꯌꯥꯝꯕ ꯅꯤꯡꯊꯧꯒꯤ ꯃꯅꯤꯄꯔꯕꯨ ꯄꯣꯡ ꯅꯤꯡꯊꯣꯗ ꯊꯥꯖꯗꯨꯅ ꯆꯥꯔꯧ- ꯃꯧꯔꯧꯅꯈꯤ꯫ ꯀꯨꯝꯖꯥ 1470 ꯗ ꯄꯣꯡ ꯅꯤꯡꯊꯧꯅ ꯃꯩꯗꯤꯡꯉꯨ ꯀꯤꯌꯥꯝꯕꯗ ꯈꯨꯗꯣꯜ ꯑꯣꯏꯅ ꯇꯝꯈꯤꯕ ꯃꯤꯇꯝ ꯑꯗꯨ ‘ꯕꯤꯁ꯭ꯅꯨ’ ꯒꯤ ꯃꯤꯇꯝꯅꯤ ꯍꯥꯏꯔꯅꯔꯝꯃꯤ꯫ ꯌꯥꯝꯅ ꯄꯨꯛꯅꯤꯡ ꯅꯨꯡꯁꯤꯅꯤꯡꯉꯥꯏ ꯑꯣꯏꯕ ꯄꯣꯡ ꯅꯤꯡꯊꯧꯅ ꯆꯠꯂꯕ ꯂꯝꯕꯤ ‘ꯄꯣꯡ ꯂꯝꯕꯤ’ ꯑꯁꯤ ꯃꯃꯥꯡꯒꯤ ꯆꯤꯐ ꯃꯤꯅꯤꯁꯇꯔ ꯑꯣ ꯏꯕꯣꯕꯤ ꯑꯃꯗꯤ ꯈꯨꯔꯥꯏ ꯑꯦ ꯁꯤꯒꯤ ꯑꯦꯝ ꯑꯦꯜ ꯑꯦ ꯕꯤꯖꯣꯏ, ꯋꯥꯡꯈꯩ ꯑꯦ ꯁꯤꯒꯤ ꯏꯔꯥꯕꯣꯠ, ꯈꯦꯇ꯭ꯔꯤꯒꯥꯎ ꯑꯦ ꯁꯤꯒꯤ ꯑꯃꯤꯟ ꯁꯥꯍ ꯑꯃꯁꯨꯡ ꯂꯝꯂꯥꯏ ꯑꯦ ꯁꯤꯒꯤ ꯕꯤꯔꯦꯟꯅ ꯄꯣꯡ ꯅꯤꯡꯊꯧꯅ ꯆꯠꯂꯝꯕ ꯄꯣꯡ ꯂꯝꯕꯤ ꯑꯁꯤ ‘ꯖꯦꯅꯤꯝꯁ’ ꯇ ꯊꯤꯡꯖꯤꯟꯕꯤꯔꯝꯕꯅꯤ꯫ ꯍꯥꯏꯔꯤꯕ ꯂꯝꯕꯤ ꯑꯁꯤ ꯑꯦ ꯁꯤ ꯃꯔꯤ ꯑꯁꯤꯒ ꯃꯤꯌꯥꯝꯅ ꯂꯧꯎ-ꯁꯤꯡꯎꯕ ꯂꯝꯕꯤ ꯑꯁꯤ ‘ꯖꯦꯅꯤꯝꯁ’ ꯇ ꯊꯤꯡꯖꯤꯟꯕꯤꯔꯝꯕꯅꯤ꯫ ꯍꯥꯏꯔꯤꯕ ꯂꯝꯕꯤ ꯑꯁꯤ ꯑꯦ ꯁꯤ ꯃꯔꯤ ꯑꯁꯤꯒꯤ ꯃꯤꯌꯥꯝꯅ ꯂꯧꯎ-ꯁꯤꯡꯎꯕ,
ꯁꯤꯡꯌꯥꯟ-ꯏꯐꯥꯟ, ꯃꯅꯥ-ꯃꯁꯤꯡ ꯑꯁꯤꯅꯆꯤꯡꯕ ꯀꯌꯥ ꯍꯤꯡꯕꯗ ꯆꯪꯗꯕ ꯌꯥꯗ꯭ꯔꯕ ꯀꯌꯥ ꯄꯨꯊꯣꯛꯇꯨꯅ ꯍꯤꯡꯅꯔꯤꯕ ꯂꯝꯕꯤꯅꯤ꯫ ꯅꯤꯡꯊꯧꯅ ꯆꯠꯂꯝꯕ ꯂꯝꯕꯤ ꯄꯣꯡ ꯂꯝꯕꯤ ꯑꯁꯤ ꯊꯤꯡꯖꯤꯟꯗ ꯊꯥꯎ ꯌꯥꯎꯈꯤꯕ ꯑꯣ ꯏꯕꯣꯕꯤ ꯇꯔꯝ ꯑꯅꯤꯔꯛ ꯆꯤꯐ ꯃꯤꯅꯤꯁꯇꯔ ꯑꯣꯏꯕ ꯉꯝꯗ꯭ꯔꯦ꯫ ꯑꯦꯝ ꯑꯦꯜ ꯑꯦ ꯃꯔꯤ, ꯕꯤꯖꯣꯏ, ꯏꯔꯥꯃꯣꯠ, ꯑꯥꯃꯤꯟ ꯁꯥꯍ ꯑꯃꯗꯤ ꯂꯝꯂꯥꯏ ꯕꯤꯔꯦꯟꯁꯨ ꯀꯥꯕ ꯉꯝꯗ꯭ꯔꯦ꯫
ꯑꯩꯍꯥꯛꯅ ꯈꯟꯖꯕꯗ ꯃꯤꯌꯥꯝꯒꯤ ꯈꯣꯜꯂꯥꯎ ꯈꯪꯗꯕ, ꯅꯤꯡꯊꯣꯅ ꯆꯠꯂꯝꯕ ꯂꯝꯕꯤ ꯃꯤꯔꯥꯏꯕꯗꯒꯤ ꯇꯔꯝ ꯑꯅꯤꯔꯛ ꯀꯥꯗꯕꯅꯤ ꯍꯥꯏꯅ ꯂꯧꯖꯩ꯫ ꯂꯝꯕꯤ ꯑꯁꯤ ꯊꯤꯡꯖꯤꯟꯗ꯭ꯔꯕꯗꯤ, ꯇꯤꯟꯁꯤꯗ ꯔꯣꯗ ꯑꯃꯗꯤ ꯗꯤ ꯁꯤ ꯔꯣꯗ ꯄꯣꯔꯣꯝꯄꯥꯇ ꯂꯝꯕꯤꯗ ꯇ꯭ꯔꯥꯐꯤꯛ ꯖꯥꯝ ꯊꯣꯛꯂꯤꯕ ꯑꯁꯤ ꯈꯔꯃꯈꯩꯗꯤ ꯀꯣꯛꯄ ꯉꯝꯒꯅꯤ꯫ ꯖꯦꯅꯤꯝꯁꯇ ꯊꯤꯡꯖꯤꯜꯂꯤꯕ ꯑꯁꯤ ꯑꯦꯝ ꯁꯤ ꯑꯥꯏꯅ ꯌꯥꯗ꯭ꯔꯕꯁꯨ ꯔꯨꯜꯁ ꯑꯁꯤ ꯃꯤꯅ ꯁꯦꯝꯕꯅꯤ꯫ ꯍꯤꯁꯇꯣꯔꯤꯀꯦꯜ ꯑꯃꯗꯤ ꯖꯤꯑꯣꯒ꯭ꯔꯥꯐꯤꯀꯦꯜ ꯐꯦꯛꯇꯔꯗ ꯂꯝꯕꯤ ꯑꯁꯤ ꯊꯤꯡꯗꯕ ꯌꯥꯏ꯫ ꯑꯆꯧꯕ ꯒꯥꯔꯤ ꯆꯠꯍꯟꯗ꯭ꯔꯕꯁꯨ ꯑꯣꯇꯣꯔꯤꯛꯁꯣ ꯐꯥꯎꯕꯗꯪ ꯑꯀꯛꯅꯕ ꯄꯨꯡꯁꯤꯡ, ꯃꯇꯝꯗ ꯆꯠꯍꯜꯂꯕꯗꯤ ꯂꯥꯏꯑꯣꯏꯈ꯭ꯔꯕ ꯅꯤꯡꯊꯣ ꯑꯅꯤꯒꯤ ꯊꯋꯥꯏꯅ ꯃꯄꯤ ꯃꯄꯥ ꯁꯛꯂꯕ ꯆꯤꯐ ꯃꯤꯅꯤꯁꯇꯔ ꯑꯦꯟ ꯕꯤꯔꯦꯟꯕꯨ ꯃꯤꯌꯥꯝꯒꯤ ꯌꯥꯏꯐꯅꯕ ꯇꯧꯕ ꯈꯟꯕ ꯊꯕꯛ ꯈꯨꯗꯤꯡꯃꯛ
ꯊꯧꯖꯥꯜ ꯄꯤꯕꯤꯔꯛꯀꯗ꯭ꯔ ꯍꯥꯏꯅ ꯈꯟꯖꯩ꯫ ꯂꯣꯏꯅꯅ ꯑꯦ ꯁꯤ ꯃꯔꯤ ꯑꯁꯤꯒꯤ ꯃꯤꯌꯥꯝꯅꯁꯨ ꯍꯥꯏꯅꯤꯡꯉꯥꯏ
ꯂꯩꯇꯅ ꯍꯔꯥꯎꯖꯒꯅꯤ꯫ ꯇꯤꯀꯦꯟꯗ꯭ꯔꯖꯤꯠ, ꯊꯥꯡꯒꯥꯜ ꯖꯦꯅꯔꯦꯜ, ꯄꯥꯎꯅ, ꯔꯥꯅꯤ ꯒꯥꯏꯗꯤꯟꯂꯤꯌꯨ, ꯅꯔꯁꯤꯡꯍ,
ꯚꯩꯒ꯭ꯌꯆꯟꯗ꯭ꯔ, ꯒꯣꯕꯤꯟꯗ, ꯁꯅꯥꯃꯍꯤ ꯑꯁꯤꯅꯆꯤꯡꯕ ꯀꯌꯥꯕꯨ ꯑꯦꯟ ꯕꯤꯔꯦꯟꯅ ꯅꯤꯡꯁꯤꯡꯕꯒꯨꯝꯅ ꯃꯩꯗꯤꯡꯉꯨ
ꯀꯤꯌꯥꯝꯕ ꯑꯃꯗꯤ ꯄꯣꯡ ꯅꯤꯡꯊꯧꯕꯨꯁꯨ ꯅꯤꯡꯁꯤꯡꯍꯟꯖꯕ ꯄꯥꯝꯖꯩ꯫
ꯑꯗꯣꯝꯒꯤ - ꯊꯤꯡꯕꯥꯏꯖꯝ ꯏꯇꯣꯕꯤ, ꯇꯣꯞ ꯑꯋꯥꯡ ꯂꯩꯀꯥꯏ
ꯑꯦꯗꯤꯇꯔꯗ ꯊꯥꯔꯛꯄ ꯋꯥꯀꯠ, ꯃꯤꯌꯥꯝꯒꯤ ꯈꯣꯜꯂꯥꯎ, ꯄꯥꯎꯗꯝ ꯑꯃꯁꯨꯡ ꯑꯇꯩ-ꯑꯇꯩ

‘ꯑꯦꯟ ꯕꯤꯔꯦꯟꯒꯤ ꯑꯅꯤꯔꯛꯁꯨꯕ ꯇꯔꯝꯗ, ꯄꯣꯡ ꯅꯤꯡꯊꯧꯅ ꯆꯠꯂꯝꯕ ꯂꯝꯕꯤ’

ꯐꯧ ꯇꯛꯂꯕ ꯃꯇꯨꯡꯗ ꯑꯔꯦꯝꯕ ꯄꯣꯠ ꯑꯣꯏꯅ ꯐꯪꯂꯛꯂꯤꯕ ꯋꯥꯏ ꯑꯁꯤ ꯚꯦꯂ꯭ꯌꯨ ꯂꯩꯇꯕ ꯄꯣꯠ ꯑꯣꯏꯅ ꯂꯧꯅꯩ, ꯑꯗꯨꯒ
ꯑꯗꯨꯛꯀꯤ ꯃꯇꯤꯛ ꯃꯔꯥꯡ ꯀꯥꯏꯅꯁꯨ ꯐꯪꯏ꯫ ꯃꯁꯤꯅ ꯑꯣꯏꯕ ꯇꯥꯏ-ꯍꯪꯒꯥꯝꯅ ꯋꯥꯏ ꯆꯥꯏꯔꯦ, ꯌꯣꯡꯆꯥꯛꯅ ꯋꯥꯏ ꯆꯥꯏꯔꯦ
ꯍꯥꯏꯕꯒꯨꯝꯕ ꯂꯣꯟꯗꯥꯁꯤ ꯁꯤꯖꯤꯟꯅꯔꯝꯂꯤꯕꯁꯤ꯫ ꯉꯜꯂꯤꯉꯩ ꯃꯇꯝꯗꯒꯤ ꯋꯥꯏꯒꯤ ꯎꯠꯅ ꯆꯤꯟ-ꯌꯥ, ꯃꯣꯔꯣꯛꯅꯆꯤꯡꯕ
ꯀꯪꯍꯟꯅꯕꯒꯤꯗꯃꯛ ꯁꯤꯖꯤꯟꯅꯩ꯫ ꯊꯕꯛꯁꯤꯡꯁꯤ ꯄꯥꯡꯊꯣꯛꯄꯗ ꯃꯄꯨꯡ ꯑꯣꯏꯅ ꯃꯩ ꯊꯥꯕ ꯍꯥꯏꯕꯁꯤ ꯇꯧꯗꯕ ꯌ
krl꯫ ꯋꯥꯏ ꯃꯩ ꯊꯥꯕꯗꯒꯤ ꯅꯨꯡꯁꯤꯠ ꯃꯣꯠꯍꯜꯂꯤ ꯑꯃꯁꯨꯡ ꯑꯩꯈꯣꯏꯒꯤ ꯍꯛꯆꯥꯡꯗ ꯑꯄꯟꯕ ꯄꯤ꯫ ꯑꯗꯨꯕꯨ ꯋꯥꯏꯕꯨ ꯃꯩꯈꯨ ꯊꯍꯛꯍꯟꯗꯅ ꯃꯩ ꯆꯥꯛꯍꯟꯕ ꯉꯝꯕ ꯂꯩꯔꯪꯁꯤꯡ ꯄꯨꯊꯣꯛꯈꯤꯕꯒꯤ ꯄꯥꯎꯁꯨ ꯑꯩꯈꯣꯏꯅ ꯇꯥꯈ꯭ꯔꯦ; ꯑꯇꯣꯞꯄ ꯑꯃꯔꯣꯝꯗꯅ ꯀꯅꯥꯒꯨꯝꯕꯁꯤꯡꯅ ꯋꯥꯏꯕꯨ ꯃꯅꯥ-ꯃꯁꯤꯡꯅꯆꯤꯡꯕ ꯊꯥꯕꯒꯤ ꯊꯕꯛꯇ ꯁꯤꯖꯤꯟꯅꯔꯦ, ꯑꯗꯨꯕꯨ ꯃꯁꯤꯅ ꯋꯥꯏꯕꯨ ꯀꯥꯟꯅꯕ ꯊꯕꯛꯇ ꯃꯇꯤꯛ ꯆꯥꯅꯥ ꯁꯤꯖꯤꯟꯅꯕ ꯍꯥꯏꯕꯗꯨꯗꯤ ꯑꯣꯏꯗ꯭ꯔꯤ꯫
ꯐꯧ ꯀꯤꯂꯣꯒ꯭ꯔꯥꯝ 100 ꯗ ꯋꯥꯏ ꯀꯤꯂꯣꯒ꯭ꯔꯥꯝ 20 ꯀꯨꯛ ꯌꯥꯎꯏ꯫ ꯃꯁꯤꯗ ꯃꯔꯨ ꯑꯣꯏꯅ ꯌꯥꯎꯔꯤꯕ ꯀꯦꯃꯤꯀꯜꯁꯤꯡꯗꯤ ꯁꯦꯂꯨꯂꯣꯖ (50%), ꯂꯤꯟꯒꯤꯟ (25%-30%), ꯁꯤꯂꯤꯀꯥ (15%-20%) ꯑꯃꯁꯨꯡ ꯏꯁꯤꯡ (10%-15%) ꯅꯤ꯫ ꯋꯥꯏꯗ ꯌꯥꯎꯔꯤꯕ ꯀꯦꯃꯤꯀꯜꯁꯤꯡꯁꯤꯅ ꯃꯔꯝ ꯑꯣꯏꯔꯒ ꯋꯥꯏꯕꯨ ꯀꯥꯟꯅꯕ ꯂꯝꯁꯤꯡꯗ ꯁꯤꯖꯤꯟꯅꯕ ꯌꯥꯒꯅꯤ ꯍꯥꯏꯕꯁꯤ ꯈꯪꯂꯛꯄꯗꯒꯤ ꯉꯁꯤꯗꯤ ꯑꯔꯦꯝꯈꯥꯛ ꯑꯣꯏꯗꯨꯅ ꯂꯩꯔꯕ ꯋꯥꯏꯒꯤ ꯃꯔꯝꯗ ꯊꯤꯖꯤꯟꯕꯒꯤ ꯊꯕꯛ ꯀꯌꯥ ꯄꯥꯡꯊꯣꯛꯅꯈ꯭ꯔꯦ, ꯀꯌꯥ'ꯃꯁꯨ ꯄꯥꯡꯊꯣꯛꯅꯔꯤ꯫ ꯋꯥꯏꯗ ꯁꯤꯂꯤꯀꯥ (ꯁꯤꯂꯤꯀꯣꯟ ꯗꯥꯏꯑꯣꯛꯁꯥꯏꯗ) ꯃꯔꯥꯡ ꯀꯥꯏꯅ ꯌꯥꯎꯕꯅꯤꯅ ꯃꯁꯤꯗꯒꯤ ꯁꯤꯂꯤꯀꯣꯟ ꯁꯨꯡꯗꯣꯛꯇꯨꯅ ꯅꯠꯇ꯭ꯔꯒ ꯁꯤꯂꯤꯀꯣꯟꯒꯤ ꯀꯝꯄꯥꯎꯟꯗꯁꯤꯡ ꯁꯨꯡꯗꯨꯅ ꯏꯂꯦꯛꯇ꯭ꯔꯣꯅꯤꯛꯁꯀꯤ ꯂꯝꯗ ꯁꯤꯖꯤꯟꯅꯅꯕꯒꯤ ꯃꯪ ꯃꯪꯕ ꯍꯧꯔꯛꯈꯤ꯫ ꯑꯃꯦꯔꯤꯀꯥꯟ ꯀꯦꯃꯤꯀꯜ ꯁꯣꯁꯥꯏꯇꯤꯒꯤ " ACS Sustainable Chemistry & Engineering" r WOirOjdSgq wkBrA [axg afbiTEe, ogjOKgak \ begzjKgfgxg ꯅꯦꯆꯔꯜ ꯁꯥꯏꯟꯁ ꯁꯦꯟꯇꯔ ꯐꯣꯔ ꯕꯦꯁꯤꯛ ꯔꯤꯁꯔꯁ ꯑꯦꯟꯗ ꯗꯤꯚꯂꯞꯃꯦꯟꯠꯀꯤ ꯊꯤꯖꯤꯟ ꯂꯨꯞ ꯑꯃꯅ ꯋꯥꯏꯗꯒꯤ ꯔꯤꯁꯥꯏꯀꯜ ꯇꯧꯔꯕ ꯃꯇꯨꯡꯗ ꯑꯍꯥꯟꯕ ꯁꯤꯂꯤꯀꯣꯟ ꯀ꯭ꯋꯥꯟꯇꯝ ꯗꯣꯠ ꯂꯥꯏꯠ ꯏꯃꯤꯇꯤꯡ ꯗꯥꯏꯑꯣꯗ (ꯑꯦꯜ ꯏ ꯗꯤ) ꯕ꯭ꯂꯕꯁꯤꯡ ꯁꯥꯕ ꯉꯝꯂꯦ ꯍꯥꯏꯔꯤ꯫
ꯀ꯭ꯋꯥꯟꯇꯝ ꯗꯣꯠ ꯍꯥꯏꯕꯁꯤ ꯏꯂꯦꯛꯇ꯭ꯔꯣꯅꯤꯛꯁꯤꯡꯕꯨ ꯄꯨꯔꯒ ꯆꯠꯄ ꯉꯝꯕ ꯈꯨꯠꯁꯦꯝꯒꯤ ꯅꯥꯅꯣꯀ꯭ꯔꯤꯁꯇꯦꯜꯁꯤꯡꯅꯤ꯫ ꯑꯜꯇ꯭ꯔꯥꯚꯥꯏꯑꯣꯂꯦꯠ ꯂꯥꯏꯠꯀꯨꯝꯕ ꯑꯦꯛꯁꯇꯔꯅꯜ ꯁꯣꯔꯁ ꯑꯃꯅ ꯀ꯭ꯋꯥꯟꯇꯝ ꯗꯣꯠꯁꯤꯡꯗ ꯏꯊꯤꯜ ꯄꯤꯕ ꯃꯇꯝꯗ ꯃꯈꯣꯏꯅ ꯃꯆꯨ ꯀꯌꯥꯒꯤ ꯃꯉꯥꯜ ꯊꯥꯗꯣꯔꯛꯄ ꯉꯝꯃꯤ꯫ ꯀ꯭ꯋꯥꯟꯇꯝ ꯗꯣꯠꯁꯤꯡꯒꯤ ꯆꯥꯎꯕꯒꯤ ꯆꯥꯡ ꯑꯃꯁꯨꯡ ꯃꯈꯣꯏꯒꯤ ꯐꯤꯚꯝ ꯆꯦꯠꯂꯕ ꯁ꯭ꯇ꯭ꯔꯛꯆꯔꯁꯤꯅ ꯃꯔꯝ ꯑꯣꯏꯔꯒ ꯇꯣꯞ-ꯇꯣꯞꯄ ꯀꯦꯃꯤꯀꯜ ꯑꯃꯁꯨꯡ ꯐꯤꯖꯤꯀꯜꯒꯤ ꯃꯒꯨꯟꯁꯤꯡ ꯆꯦꯜꯂꯤ꯫ ꯑꯁꯤꯒꯨꯝꯕ ꯈꯨꯠꯁꯦꯝꯒꯤ ꯅꯥꯅꯣꯃꯦꯇꯔꯤꯑꯜ ꯀ꯭ꯋꯥꯟꯇꯝ ꯗꯣꯠꯁꯤꯡꯁꯤ ꯀꯝꯄꯣꯖꯤꯠꯁꯤꯡ, ꯁꯣꯂꯔ ꯁꯦꯜꯁꯤꯡ ꯑꯃꯁꯨꯡ ꯐ꯭ꯂꯣꯔꯦꯁꯟꯠ ꯕꯥꯏꯑꯣꯂꯣꯖꯤꯀꯜ ꯀꯦꯕꯜꯁꯤꯡꯗ ꯁꯤꯖꯤꯟꯅꯩ꯫ ꯑꯗꯨꯕꯨ ꯅꯥꯅꯣꯃꯦꯇꯔꯤꯑꯜꯁꯤꯡ ꯑꯁꯤ ꯁꯦꯝ ꯁꯥꯕꯗ ꯀꯦꯗꯃꯤꯌꯝ, ꯂꯤꯗ (ꯃꯤꯁꯤ) ꯅꯠꯇ꯭ꯔꯒ ꯍꯦꯚꯤ ꯃꯦꯇꯜꯁꯤꯡꯒꯨꯝꯕ ꯍꯨ ꯆꯦꯟꯕ ꯃꯦꯇꯔꯤꯑꯜꯁꯤꯡ ꯌꯥꯎꯔꯛꯏ꯫ ꯑꯗꯨꯅ ꯑꯀꯣꯏꯕꯒꯤ ꯐꯤꯚꯝꯗ ꯍꯦꯟꯅ ꯁꯥꯐꯕ ꯀ꯭ꯋꯥꯟꯇꯝ ꯗꯣꯠꯁꯤꯡ ꯄꯨꯊꯣꯛꯄꯒꯤ ꯃꯊꯧ ꯇꯥꯔꯛꯏ꯫ ꯍꯟꯗꯛ ꯍꯤꯔꯣꯁꯤꯃꯥ ꯌꯨꯅꯤꯚꯔꯁꯤꯇꯤꯅ ꯄꯨꯊꯣꯔꯛꯂꯤꯕ ꯀ꯭ꯋꯥꯟꯇꯝ ꯗꯣꯠꯁꯤꯡ ꯑꯁꯤꯗ ꯑꯁꯤꯒꯨꯝꯕ ꯍꯨ ꯆꯦꯟꯕ ꯃꯦꯇꯔꯤꯑꯜꯁꯤꯡ ꯌꯥꯎꯕꯒꯤ ꯆꯥꯡ ꯌꯥꯝꯅ ꯍꯟꯊꯩ ꯍꯥꯏꯅ Kenichi Saitow ꯅ ꯐꯣꯡꯗꯣꯛꯂꯤ꯫ ꯄꯣꯔꯁ ꯑꯣꯏꯕ ꯁꯤꯂꯤꯀꯣꯟ ꯑꯁꯤ ꯀꯨꯝꯖꯥ 1950 ꯒꯤ ꯃꯇꯝꯗ ꯄꯨꯊꯣꯔꯛꯈꯤ꯫ ꯃꯇꯝꯗꯨꯗꯒꯤ ꯍꯧꯔꯒ ꯁꯤꯂꯤꯀꯣꯟꯕꯨ ꯂꯤꯊꯤꯌꯝ - ꯑꯥꯏꯑꯣꯟ ꯕꯦꯠꯇꯔꯤ, ꯂꯨꯃꯤꯅꯦꯁꯟꯠ
ꯃꯦꯇꯔꯤꯑꯜ, ꯕꯥꯏꯑꯣꯃꯦꯗꯤꯀꯜ ꯁꯦꯟꯁꯔ ꯑꯃꯁꯨꯡ ꯗ꯭ꯔꯒ ꯗꯤꯂꯤꯚꯔꯤ ꯁꯤꯁꯇꯝꯁꯤꯡꯗ ꯁꯤꯖꯤꯟꯅꯔꯛꯂꯤ꯫ ꯁꯤꯂꯤꯀꯣꯟ ꯑꯁꯤ ꯍꯨ ꯆꯦꯟꯗꯦ ꯑꯃꯁꯨꯡ ꯃꯍꯧꯁꯥꯗ ꯃꯔꯥꯡ ꯀꯥꯏꯅ ꯐꯪꯏ ꯑꯗꯨꯒ ꯐꯣꯇꯣꯂꯨꯃꯤꯅꯦꯁꯟꯁꯀꯤ ꯃꯒꯨꯟꯁꯤꯡ ꯆꯦꯜꯂꯤ꯫ ꯃꯁꯤꯒꯤ ꯃꯔꯝꯗꯤ ꯁꯤꯂꯤꯀꯣꯟꯒꯤ ꯁꯦꯃꯤꯀꯟꯗꯛꯇꯔ ꯑꯣꯏꯅ ꯃꯊꯧ ꯇꯧꯍꯜꯂꯤꯕ ꯃꯥꯏꯀ꯭ꯔꯣꯁꯀꯣꯄꯤꯛ ꯅꯠꯇ꯭ꯔꯒ ꯀ꯭ꯋꯥꯟꯇꯝ-ꯁꯥꯏꯖꯗ ꯗꯣꯠ ꯁ꯭ꯇ꯭ꯔꯛꯆꯔꯁꯤꯡ ꯂꯩꯕꯅꯅꯤ꯫
ꯃꯤꯑꯣꯏꯕꯒꯤ ꯅꯨꯡꯉꯥꯏ-ꯌꯥꯏꯐꯅꯕ ꯄꯨꯊꯣꯔꯛꯂꯤꯕ ꯄꯣꯠꯁꯤꯡꯁꯤꯅ ꯑꯀꯣꯏꯕꯒꯤ ꯐꯤꯚꯝꯗ ꯀꯥꯏꯍꯜꯂꯛꯇꯨꯅ ꯍꯛꯆꯥꯡ ꯁꯣꯛꯍꯜꯂꯛꯄ ꯑꯃꯁꯨꯡ ꯏꯀꯣꯁꯤꯁꯇꯦꯝꯗ ꯑꯄꯟꯕ ꯄꯤꯔꯛꯄ ꯑꯁꯤꯗꯒꯤ ꯉꯥꯛꯊꯣꯛꯄꯁꯨ ꯉꯝꯕ, ꯑꯩꯈꯣꯏꯒꯤ ꯅꯨꯡꯉꯥꯏ-ꯌꯥꯏꯐꯕꯁꯨ ꯑꯣꯏꯍꯟꯕ ꯍꯥꯏꯕꯁꯤ ꯊꯤꯖꯤꯜꯂꯤꯕ ꯁꯥꯏꯟꯇꯤꯁꯠꯁꯤꯡꯒꯤ ꯑꯃꯠꯇ ꯉꯥꯏꯔꯕ ꯄꯥꯟꯗꯝꯅꯤ꯫ ꯑꯗꯨꯅ ꯏꯟꯚꯥꯏꯔꯟꯃꯦꯟꯠ-ꯐ꯭ꯔꯦꯟꯗꯂꯤ ꯑꯣꯏꯕ ꯃꯦꯊꯗ ꯑꯃꯁꯨꯡ ꯇꯦꯛꯅꯤꯛꯁꯤꯡ ꯄꯨꯊꯣꯔꯛꯂꯤ꯫ ꯑꯁꯨꯝꯅ ꯍꯤꯔꯣꯁꯤꯃꯥꯒꯤ ꯊꯤꯖꯤꯟ ꯂꯨꯞ ꯑꯁꯤꯅ ꯋꯥꯏꯁꯤ ꯌꯥꯝꯅ ꯁꯦꯡꯕ ꯁꯤꯂꯤꯀꯥ ꯅꯠꯇ꯭ꯔꯒ SiO2 ꯑꯃꯁꯨꯡ ꯚꯦꯂ꯭ꯌꯨ-ꯑꯦꯗꯦꯗ ꯁꯤꯂꯤꯀꯣꯟ ꯄꯥꯎꯗꯔꯒꯤ ꯐꯪꯐꯝ ꯑꯃꯥ ꯑꯣꯏ ꯍꯥꯏꯕꯁꯤ ꯈꯪꯂꯛꯈꯤ꯫ ꯋꯥꯏꯗꯒꯤ ꯁꯤꯂꯤꯀꯥ ꯐꯪꯟꯕꯒꯤꯗꯃꯛ, ꯑꯍꯥꯟꯕꯗ ꯋꯥꯏ ꯈꯣꯝꯖꯤꯜꯂꯤ, ꯑꯗꯨꯒ ꯃꯩ ꯊꯥꯗꯨꯅ ꯁꯤꯂꯤꯀꯥ ꯂꯧꯊꯣꯛꯏ꯫ ꯀꯦꯃꯤꯀꯜꯒꯤ ꯑꯣꯏꯅ ꯁ꯭ꯇꯦꯕꯜ ꯑꯣꯏꯅꯕ ꯑꯃꯁꯨꯡ ꯗꯤꯁꯄꯔꯁꯤꯚꯤꯇꯤ ꯋꯥꯡꯅꯕꯒꯤꯗꯃꯛ, ꯅꯥꯅꯣꯃꯤꯇꯔ ꯑꯍꯨꯝꯒꯤ ꯀ꯭ꯔꯤꯁꯇꯂꯥꯏꯟ ꯄꯥꯔꯇꯤꯀꯜꯁꯤꯡ ꯁꯤꯖꯤꯟꯅꯗꯨꯅ ꯁꯣꯂꯚꯦꯟꯠ ꯑꯃꯗ ꯇ꯭ꯔꯤꯠ ꯇꯧꯏ꯫ ꯑꯁꯨꯝꯅ ꯄꯨꯊꯣꯔꯛꯂꯤꯕ ꯁꯤꯂꯤꯀꯣꯟ ꯀ꯭ꯋꯥꯟꯇꯝ ꯗꯣꯠꯁꯤꯡꯅ 20% ꯗꯒꯤ ꯍꯦꯟꯅ ꯋꯥꯡꯕ ꯍꯥꯌ ꯂꯨꯃꯤꯅꯦꯁꯟꯁ ꯏꯐꯤꯁꯤꯌꯦꯟꯁꯤ ꯂꯩꯕ ꯑꯣꯔꯦꯟꯖ-ꯔꯦꯗ ꯔꯦꯟꯖꯒꯤ ꯃꯆꯨꯒ ꯂꯣꯏꯅꯅ ꯉꯥꯟꯕ ꯉꯝꯃꯤ꯫
Saitow ꯅ ꯐꯣꯡꯗꯣꯛꯄꯒꯤ ꯃꯇꯨꯡꯏꯟꯅ, ꯑꯔꯦꯝꯈꯥꯛ ꯑꯣꯏꯔꯕ ꯋꯥꯏꯗꯒꯤ ꯁꯨꯡꯗꯣꯛꯂꯤꯕ ꯁꯤꯂꯤꯀꯣꯟ ꯑꯁꯤꯗ ꯍꯨ ꯆꯦꯟꯕ ꯀꯦꯃꯤꯀꯜꯁꯤꯡ ꯌꯥꯎꯕꯒꯤ ꯆꯥꯡ ꯍꯟꯊꯩ꯫ ꯊꯧꯑꯣꯡꯁꯤ ꯃꯍꯧꯁꯥꯗ ꯐꯪꯕ ꯁꯣꯔꯁ ꯑꯃꯗꯒꯤ ꯏꯟꯚꯥꯏꯔꯟꯃꯦꯟꯠ ꯐ꯭ꯔꯦꯟꯗꯂꯤ ꯑꯣꯏꯅ ꯀ꯭ꯋꯥꯟꯇꯝ ꯗꯣꯠ ꯑꯦꯜ ꯏ ꯗꯤꯁꯤꯡ ꯁꯥꯕꯒꯤ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯐꯔꯕ ꯄꯥꯝꯕꯩ ꯑꯃꯁꯨ ꯑꯣꯏꯔꯤ꯫ ꯃꯈꯣꯏꯒꯤ ꯑꯦꯜ ꯏ ꯗꯤꯁꯤꯡꯁꯤ ꯃꯦꯇꯔꯤꯑꯜ ꯂꯦꯌꯔꯁꯤꯡꯒꯤ ꯁꯦꯔꯤꯖ ꯑꯃ ꯑꯣꯏꯅ ꯑꯦꯁꯦꯝꯕꯜ ꯇꯧꯏ; ꯍꯥꯏꯕꯗꯤ ꯏꯟꯗꯤꯌꯝ-ꯇꯤꯟ-ꯑꯣꯛꯁꯥꯏꯗ (ꯑꯥꯏ ꯇꯤ ꯑꯣ) ꯒ꯭ꯂꯥꯁ ꯁꯕꯁ꯭ꯇ꯭ꯔꯦꯠ ꯑꯃꯅ ꯑꯦꯜ ꯏ ꯗꯤꯒꯤ ꯑꯦꯅꯣꯗ ꯑꯣꯏ꯫ ꯃꯁꯤ ꯏꯂꯦꯛꯇ꯭ꯔꯤꯛ ꯀꯔꯦꯟꯠ ꯑꯃꯁꯨꯡ ꯃꯉꯥꯜꯅ ꯐꯥꯎꯔꯒ ꯆꯠꯄ ꯉꯝꯃꯤ꯫ ꯑꯥꯏ ꯇꯤ ꯑꯣ ꯒ꯭ꯂꯥꯁ ꯑꯁꯤꯗ ꯁ꯭ꯄꯤꯟ-ꯀꯣꯇꯦꯠ ꯑꯦꯗꯤꯁꯅꯜ ꯂꯦꯌꯔꯁꯤꯡ ꯍꯥꯞꯄꯤ꯫ ꯃꯈꯣꯏꯁꯤꯒꯤ ꯃꯔꯛꯇ ꯁꯤꯂꯤꯀꯣꯟ ꯀ꯭ꯋꯥꯟꯇꯝ ꯗꯣꯠꯁꯤꯡꯒꯤ ꯃꯔꯣꯜ ꯂꯩ꯫ ꯃꯁꯤꯕꯨ ꯑꯦꯂꯨꯃꯤꯅꯤꯌꯝ ꯐꯤꯜꯝꯒꯤ ꯀꯦꯊꯣꯗꯅ ꯀꯨꯞꯁꯤꯜꯂꯤ꯫
ꯊꯤꯖꯤꯟ ꯂꯨꯞ ꯑꯁꯤꯒꯤ ꯃꯇꯨꯡ ꯇꯥꯔꯛꯄ ꯊꯤꯖꯤꯟꯕꯒꯤ ꯊꯕꯛꯇ, ꯁꯤꯂꯤꯀꯣꯟ ꯀ꯭ꯋꯥꯟꯇꯝ ꯗꯣꯠꯁꯤꯡ ꯑꯃꯁꯨꯡ ꯑꯦꯜ ꯏ ꯗꯤꯁꯤꯡꯗ ꯍꯦꯟꯅ ꯏꯐꯤꯁꯤꯌꯦꯟꯁꯤ ꯋꯥꯡꯅ ꯂꯨꯃꯤꯅꯦꯁꯟꯁ ꯂꯩꯍꯟꯕꯒ ꯂꯣꯏꯅꯅ ꯑꯣꯔꯦꯟꯖ-ꯔꯦꯗ ꯃꯆꯨ ꯅꯠꯇꯕ ꯑꯇꯣꯞꯄ ꯃꯆꯨꯁꯤꯡꯒꯤ ꯃꯉꯥꯜꯁꯤꯡ ꯊꯣꯛꯍꯟꯅꯕꯒꯤ ꯍꯣꯠꯅꯕ ꯌꯥꯎꯔꯤ꯫ ꯃꯇꯥꯡꯁꯤꯗ ꯍꯦꯟꯅ ꯄꯨꯛꯅꯤꯡ
ꯆꯤꯡꯁꯤꯟꯅꯤꯡꯉꯥꯏ ꯑꯣꯏꯔꯤꯕꯗꯤ, ꯐꯧꯒꯤ ꯋꯥꯏꯈꯛꯇ ꯅꯠꯇꯅ, ꯁꯤꯂꯤꯀꯥ ꯌꯥꯎꯕ ꯆꯨ ꯄꯥꯝꯕꯤ, ꯋꯥ, ꯒꯦꯍꯨ, ꯕꯥꯔꯂꯤ
ꯅꯠꯇ꯭ꯔꯒ ꯅꯥꯄꯤꯁꯤꯡꯗꯒꯤ ꯃꯈꯣꯏꯒꯤ ꯄꯥꯝꯕꯩꯁꯤ ꯁꯤꯖꯤꯟꯅꯔꯒ ꯁꯤꯂꯤꯀꯣꯟ ꯄꯨꯊꯣꯛꯄ ꯌꯥꯒꯅꯤ ꯍꯥꯏꯔꯤꯕꯁꯤꯅꯤ꯫
ꯃꯁꯤꯅ ꯍꯨ ꯆꯦꯟꯗꯕ ꯑꯣꯞꯇꯣꯏꯂꯦꯛꯇ꯭ꯔꯣꯅꯤꯛ ꯗꯤꯚꯥꯏꯁꯁꯤꯡ ꯁꯥꯕꯗ ꯌꯥꯝꯅ ꯃꯇꯦꯡ ꯑꯣꯏꯔꯒꯗꯧꯔꯤ꯫
ꯑꯗꯨꯕꯨ ꯍꯧꯖꯤꯛꯀꯤ ꯑꯣꯏꯅꯗꯤ, ꯋꯥꯏꯗꯒꯤ ꯏꯀꯣ-ꯐ꯭ꯔꯦꯟꯗꯂꯤ ꯑꯣꯏꯕ ꯂꯨꯃꯤꯅꯦꯁꯟꯠ ꯗꯤꯚꯥꯏꯁꯁꯤꯡꯕꯨ ꯀꯩꯊꯦꯜꯗ
ꯐꯪꯍꯟꯅꯕꯒꯤ ꯊꯧꯔꯥꯡ ꯇꯧꯈꯤꯒꯅꯤ ꯍꯥꯏꯔꯤ꯫=

ꯏꯍꯥꯟ ꯍꯥꯟꯕꯒꯤ ꯑꯣꯏꯅ, ꯑꯔꯦꯝꯈꯥꯛ ꯑꯣꯏꯔꯕ ꯋꯥꯏꯗꯒꯤ ꯑꯦꯜ ꯏ ꯗꯤ ꯕ꯭ꯂꯕꯁꯤꯡ ꯁꯥꯔꯛꯄ
ꯁꯥꯏꯟꯁꯀꯤ ꯈꯣꯡꯆꯠ
ꯀꯨꯟꯖꯣ ꯅꯥꯎꯔꯦꯝ
ꯀ) ꯋꯥꯏ, ꯁ) ꯋꯥꯏꯗꯒꯤ ꯁꯨꯡꯗꯣꯛꯂꯕ SiO2 ꯄꯥꯎꯗꯔ, ꯂ) ꯗꯒꯤ ꯁꯨꯡꯗꯣꯔꯛꯄ
ꯁꯤꯂꯤꯀꯣꯟ ꯑꯃꯗꯤ ꯃ) ꯁ꯭ꯇ꯭ꯔꯛꯆꯔꯒꯤ ꯏꯂꯦꯛꯇ꯭ꯔꯣꯟ ꯃꯥꯏꯀ꯭ꯔꯣꯁꯀꯣꯞ ꯃꯃꯤ꯫

ꯋꯔꯜꯗ ꯐꯨꯠꯕꯣꯜ ꯀꯞꯀꯤ ꯁꯦꯝ ꯁꯥꯕ
ꯑꯦꯄ꯭ꯔꯤꯜ ꯊꯥꯒꯤ ꯇꯥꯡ 1, ꯏꯔꯥꯏ ꯅꯨꯃꯤꯠꯇ ꯗꯣꯍꯥꯒꯤ ꯑꯦꯛꯁꯤꯚꯤꯁꯟ ꯑꯃꯁꯨꯡ ꯀꯟꯚꯦꯛꯁꯟ ꯁꯦꯟꯇꯔꯗ ꯀꯥꯇꯥꯔꯗ ꯅꯕꯦꯝꯕꯔꯒꯤ ꯇꯥꯡ 21 ꯗꯒꯤ ꯍꯧꯒꯗꯕ ꯋꯔꯜꯗ ꯐꯨꯠꯕꯣꯜ ꯀꯞꯀꯤ ꯇꯤꯝꯁꯤꯡꯅ ꯀꯔꯝ ꯀꯔꯝꯕ ꯂꯩꯕꯥꯛꯅ ꯂꯝꯕ ꯇꯧꯅꯒꯗꯒꯦ ꯍꯥꯏꯕ ꯈꯟꯗꯣꯛꯅꯕ ꯗ꯭ꯔꯣ ꯁꯦꯔꯤꯃꯣꯅꯤ ꯑꯃ ꯄꯥꯡꯊꯣꯛꯈꯤꯕꯗ ꯌꯨ ꯏ ꯑꯦꯐ ꯑꯦ (ꯌꯨꯅꯤꯌꯟ ꯑꯣꯐ ꯌꯨꯔꯣꯄꯤꯌꯟ ꯐꯨꯠꯕꯣꯜ ꯑꯦꯁꯣꯁꯤꯑꯦꯁꯟ) ꯅ ꯑꯁꯤꯟ ꯑꯔꯥꯡ ꯇꯧꯕ ꯃꯍꯥꯗꯦꯁ ꯑꯁꯤꯒꯤ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯆꯥꯎꯕ ꯐꯨꯠꯕꯣꯜ ꯇꯨꯔꯅꯥꯃꯦꯟꯠ ꯑꯁꯤꯒꯤ ꯑꯅꯤꯁꯨꯕ ꯄꯣꯖꯤꯁꯟ ꯇꯥꯈꯤꯕ ꯏꯪꯂꯦꯟꯗ ꯒ꯭ꯔꯨꯞ (ꯕꯤ) ꯗ ꯏꯔꯥꯟ, ꯌꯨ ꯑꯦꯁ ꯑꯦ ꯑꯃꯗꯤ ꯋꯦꯜꯁ ꯅꯠꯇ꯭ꯔꯒ ꯁ꯭ꯀꯣꯠꯂꯦꯟꯗ ꯅꯠꯇ꯭ꯔꯒ ꯌꯨꯀ꯭ꯔꯦꯟ ꯑꯍꯨꯝ ꯑꯁꯤꯒꯤ ꯃꯅꯨꯡꯗ ꯑꯃ ꯁꯥꯟꯅꯒꯅꯤ꯫ ꯑꯀꯣꯟꯕꯒꯤ ꯇꯤꯝ ꯑꯍꯨꯝ ꯑꯁꯤꯒꯤ ꯁꯥꯟꯅꯒꯗꯕ ꯃꯦꯆꯁꯤꯡ ꯂꯣꯏꯔꯕ ꯃꯇꯨꯡꯗ ꯑꯃ ꯈꯟꯒꯠꯀꯗꯕ ꯂꯩꯔꯤ꯫ ꯃꯍꯥꯗꯦꯁ ꯑꯁꯤꯒꯤ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯑꯐꯕ ꯇꯤꯝꯅꯤ ꯍꯥꯏꯅ ꯂꯧꯅꯔꯤꯕ ꯌꯨꯔꯣꯞꯀꯤ ꯁ꯭ꯄꯦꯟ ꯑꯃꯁꯨꯡ ꯖꯔꯃꯅꯤ ꯒ꯭ꯔꯨꯞ (ꯏ) ꯗ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯑꯀꯟꯕ ꯂꯝꯕꯥ ꯑꯣꯏꯔꯒꯅꯤ꯫ ꯃꯁꯤꯒꯤ ꯃꯔꯛꯇ ꯑꯦꯁꯤꯌꯥ ꯃꯍꯥꯗꯦꯁꯀꯤ ꯃꯄꯨꯡ ꯑꯣꯏꯅ ꯁꯥꯟꯅꯔꯤꯕ ꯖꯄꯥꯟꯁꯨ ꯌꯥꯎꯔꯤ꯫ ꯒ꯭ꯔꯨꯞ ꯑꯁꯤꯗ ꯌꯥꯎꯔꯤꯕꯁꯤꯡꯗꯤ ꯁ꯭ꯄꯦꯟ, ꯖꯔꯃꯅꯤ, ꯖꯄꯥꯟ ꯑꯃꯗꯤ ꯀꯣꯁꯇꯥ ꯔꯤꯀꯥ ꯑꯃꯁꯨꯡ ꯅ꯭ꯌꯨꯖꯤꯂꯦꯟꯗ ꯑꯅꯤꯒꯤ ꯃꯔꯛꯇ ꯑꯃꯅꯤ꯫ ꯃꯈꯣꯏ ꯑꯅꯤ ꯁꯥꯟꯅꯒꯗꯕ ꯃꯦꯆ ꯑꯃ ꯋꯥꯠꯂꯤ꯫ ꯏꯪꯂꯦꯟꯗꯒꯤ ꯀꯣꯆ ꯒꯥꯔꯦꯊ ꯁꯥꯎꯗꯒꯦꯠꯅ ꯒ꯭ꯔꯨꯞ (ꯕꯤ) ꯗ ꯌꯥꯎꯔꯤꯕ ꯇꯤꯝꯁꯤꯡ ꯑꯁꯤꯒ ꯂꯝꯕꯥ ꯇꯧꯅꯕꯗ ꯃꯀꯣꯛ ꯇꯥꯕ ꯅꯠꯇ꯭ꯔꯒ ꯑꯅꯤꯁꯨꯕ ꯇꯥꯕ ꯁꯣꯏꯗꯅ ꯉꯝꯒꯅꯤ ꯑꯗꯨꯅ ꯃꯍꯥꯛꯀꯤ ꯇꯤꯝ ꯑꯁꯤ ꯅꯣꯛ ꯑꯥꯎꯠ (Knock out) ꯔꯥꯎꯟꯗꯗ ꯆꯪꯕ ꯉꯝꯒꯅꯤ꯫ ꯂꯥꯟ ꯇꯧꯅꯗꯨꯅ ꯌꯦꯛꯅꯕ ꯑꯃ ꯑꯣꯏꯔꯤꯕ ꯏꯔꯥꯟ ꯑꯃꯁꯨꯡ ꯌꯨ ꯑꯦꯁ ꯑꯦ ꯒ꯭ꯔꯨꯞ ꯑꯁꯤꯗ ꯂꯝꯕꯥ ꯇꯧꯅꯔꯒꯅꯤ꯫ ꯑꯔꯖꯦꯟꯇꯤꯅꯥꯒꯤ ꯂꯤꯑꯣꯅꯦꯜ ꯃꯦꯁꯤꯒꯤ ꯇꯤꯝꯅ ꯑꯀꯟꯕ ꯄꯣꯂꯦꯟꯗ ꯑꯃꯁꯨꯡ ꯃꯦꯛꯁꯤꯀꯣꯒ ꯂꯝꯕꯥ ꯇꯧꯅꯕꯗ ꯈ꯭ꯔꯤꯁꯇꯤꯌꯥꯅꯣ ꯔꯣꯅꯥꯜꯗꯣ ꯑꯃꯗꯤ ꯎꯔꯨꯒ꯭ꯋꯦꯒꯤ ꯂꯨꯏꯁ ꯁ꯭ꯋꯥꯔꯦꯖ ꯑꯃꯁꯨꯡ ꯈꯥ ꯀꯣꯔꯤꯌꯥꯁꯨ ꯑꯔꯥꯏꯕ ꯑꯣꯏꯔꯣꯏ꯫ ꯃꯦꯁꯤ ꯑꯁꯤ ꯍꯟꯗꯛꯀꯤ ꯑꯁꯤꯅ ꯃꯍꯥꯛꯀꯤ ꯑꯔꯣꯏꯕ ꯋꯔꯜꯗ ꯀꯞ ꯑꯣꯏꯒꯗꯧꯔꯤ꯫ ꯑꯃꯦꯔꯤꯀꯥ (ꯌꯨ ꯑꯦꯁ ꯑꯦ) ꯒꯤ ꯋꯔꯜꯗ ꯀꯞ ꯐꯨꯠꯕꯣꯜ ꯆꯦꯝꯄꯤꯌꯟ ꯑꯣꯏꯈꯤꯕ ꯅꯨꯄꯤꯒꯤ ꯀꯦꯞꯇꯦꯟ ꯀꯥꯔꯂꯤ ꯂꯣꯏꯗ, ꯏꯪꯂꯦꯟꯗꯒꯤ ꯍꯥꯟꯅꯒꯤ ꯁꯥꯟꯅꯔꯣꯏ ꯖꯔꯥ ꯑꯃꯁꯨꯡ ꯕ꯭ꯔꯤꯔꯤꯁ-ꯖꯃꯥꯏꯀꯥꯟ ꯁ꯭ꯄꯣꯔꯠꯁ ꯄ꯭ꯔꯖꯦꯟꯇꯔ ꯑꯣꯏꯔꯤꯕꯤ ꯁꯃꯣꯊꯥ ꯖꯣꯟꯁꯟꯁꯨ ꯊꯧꯔꯝ ꯑꯗꯨꯒꯤ ꯌꯨꯝꯕꯨ ꯑꯣꯏꯅ ꯊꯧꯔꯝ ꯑꯗꯨꯕꯨ ꯄꯥꯡꯊꯣꯛꯈꯤ꯫
ꯀꯇꯥꯔꯗ ꯄꯥꯡꯊꯣꯛꯀꯗꯧꯔꯤꯕ ꯋꯔꯜꯗ ꯐꯨꯠꯕꯣꯜ ꯀꯞꯀꯤ ꯁꯥꯟꯅꯐꯝ ꯅꯤꯄꯥꯜꯅꯤ꯫ ꯃꯁꯤꯒꯤ ꯃꯅꯨꯡꯗ ꯈ꯭ꯋ kTrxg ꯇꯣꯉꯥꯟꯕ ꯑꯃ ꯑꯣꯏꯔꯤꯕꯗꯤ ꯃꯃꯤꯡ “ꯁ꯭ꯇꯦꯗꯤꯌꯝ 974” ꯍꯥꯏꯅ ꯀꯧꯕ ꯚꯥꯕꯣꯛ 40,000 ꯅ ꯌꯦꯡꯕ ꯌ kq ꯑꯗꯨꯅꯤ꯫ ꯃꯁꯤ ꯖꯍꯥꯖꯒꯤ ꯃꯆꯥꯛꯁꯤꯡ ꯂꯧꯊꯣꯛꯂꯒ ꯔꯤꯁꯥꯏꯀꯜ ꯇꯧꯔꯒ ꯁꯥꯕꯅꯤ꯫ ꯃꯁꯤꯗ ꯗꯥꯛꯇꯔꯁꯤꯡꯒꯤ ꯂꯥꯌꯦꯡꯁꯪ, ꯑꯁꯣꯛ ꯑꯄꯟ ꯌꯦꯡꯐꯝ, ꯏꯔꯨꯖꯐꯝ ꯑꯃꯗꯤ ꯃꯊꯧ ꯇꯥꯕ ꯄꯣꯠ ꯆꯩ ꯊꯝꯐꯝ ꯀꯌꯥꯃꯨꯛ ꯌꯥꯎꯏ꯫ ꯍꯥꯏꯔꯤꯕ 974 ꯑꯁꯤ ꯂꯩꯕꯥꯛ ꯑꯁꯤꯒꯤ ꯏꯟꯇꯔꯅꯦꯁꯅꯜ Dialling ꯓꯍꯛꯅ ꯑꯣꯏꯔꯤ꯫ ꯁ꯭ꯇꯦꯗꯤꯌꯝ ꯑꯁꯤ ꯋꯔꯜꯗ ꯀꯞ ꯍꯦꯛ ꯂꯣꯏꯕꯒ ꯃꯆꯥꯛꯁꯤꯡ ꯑꯗꯨ ꯑꯁꯣꯏ ꯑꯉꯥꯝ ꯌꯥꯎꯍꯟꯗꯅ ꯑꯇꯦꯛꯄ, ꯀꯣꯟꯁꯤꯟꯕ, ꯂꯩꯈꯥꯏꯕꯅꯆꯤꯡꯕ ꯑꯃꯠꯇ ꯊꯣꯛꯍꯟꯗꯅ ꯁꯤꯗꯣꯛꯀꯅꯤ ꯑꯗꯨꯒ ꯄꯣꯠꯁꯤꯡ (ꯃꯆꯥꯛꯁꯤꯡ) ꯑꯗꯨ ꯑꯇꯣꯞꯄ
ꯄ꯭ꯔꯣꯖꯦꯛꯠ ꯑꯃꯗ ꯁꯤꯖꯤꯟꯅꯒꯅꯤ꯫ ꯗꯣꯍꯥꯒꯤ ꯅꯣꯡꯆꯨꯞꯇ ꯂꯩꯕ ꯁꯃꯨꯗ꯭ꯔꯒꯤ ꯃꯄꯥꯟꯗ ꯁꯦꯝꯒꯠ ꯁꯥꯒꯠꯀꯗꯕ ꯃꯐꯝꯁꯤꯡ ꯂꯩꯕ ꯑꯗꯨꯗ ꯁꯤꯖꯤꯟꯅꯒꯅꯤ꯫ ꯑꯗꯨꯅ ꯃꯐꯝ ꯑꯗꯨꯗ ꯆꯥꯎꯈꯠ ꯊꯧꯔꯥꯡ ꯂꯧꯈꯠꯀꯅꯤ ꯍꯥꯏꯔꯤ꯫ ꯋꯔꯜꯗ ꯀꯞ ꯐꯨꯠꯕꯣꯜ ꯄꯥꯡꯊꯣꯛꯈꯤꯕ ꯁꯍꯔꯁꯤꯡꯗ ꯁꯥꯈꯤꯕ ꯁ꯭ꯇꯗꯤꯌꯝꯁꯤꯡ ꯑꯗꯨ ꯄꯨꯝꯅꯃꯛ ꯅꯤꯡꯊꯤꯅ ꯁꯤꯖꯤꯟꯅꯕ ꯉꯝꯗꯦ, ꯁꯍꯔ ꯑꯆꯧꯕꯁꯤꯡꯒꯤꯗꯤ ꯅꯤꯡꯊꯤꯅ ꯁꯤꯖꯤꯟꯅꯔꯕꯁꯨ ꯈꯔ ꯈꯔ ꯄꯤꯛꯄ ꯁꯍꯔꯁꯤꯡꯗ ꯁ꯭ꯇꯗꯤꯌꯝ ꯁꯥꯗꯨꯅ ꯃꯦꯆꯁꯤꯡ ꯁꯥꯟꯅꯍꯟꯈꯤꯕꯗ ꯋꯔꯜꯗ ꯀꯞ ꯍꯦꯛ ꯂꯣꯏꯈꯤꯕꯒ ꯁꯥꯟꯅꯐꯝ ꯑꯗꯨ ꯅꯤꯡꯊꯤꯅ ꯌꯦꯡꯕꯤꯗꯕ ꯃꯔꯝꯅ ꯀꯥꯟꯅꯕ ꯀꯔꯤꯁꯨ ꯂꯩꯈꯤꯗꯦ꯫ ꯃꯔꯝ ꯑꯗꯨꯅ ꯍꯤꯔꯝ ꯑꯁꯤꯒꯤ ꯃꯇꯥꯡꯗ ꯗꯣꯍꯥꯗ ꯇꯣꯉꯥꯟꯕ ꯊꯧꯔꯥꯡ ꯑꯃ ꯇꯧꯈꯠꯂꯤ꯫ 'ꯋꯔꯜꯗ ꯀꯞ ꯍꯦꯛ ꯂꯣꯏꯈꯤꯕꯒ ꯑꯩꯈꯣꯏꯅ ꯃꯁꯤ ꯁꯤꯖꯤꯟꯅꯔꯔꯣꯏ, ꯑꯩꯈꯣꯏꯅ ꯁꯃꯨ ꯑꯉꯧꯕ (White Elephant) ꯑꯁꯤ ꯁꯤꯖꯤꯟꯅꯔꯔꯣꯏ' ꯍꯥꯏꯅ ꯁ꯭ꯇꯗꯤꯌꯝ ꯑꯁꯤꯒꯤ ꯃꯦꯅꯦꯖꯔ ꯃꯣꯍꯃꯗ ꯑꯂꯥꯠꯋꯥꯟꯅ ꯍꯥꯏꯔꯤ꯫

ꯃꯍꯥꯛꯅ ꯃꯈꯥ ꯇꯥꯅ ꯍꯥꯏꯈꯤ ꯃꯗꯨꯗꯤ ꯃꯈꯣꯏꯅ ꯁ꯭ꯇꯗꯤꯌꯝ ꯑꯗꯨ ꯑꯇꯣꯞꯄ ꯃꯐꯝ ꯑꯃꯗ ꯑꯃꯨꯛ ꯁꯥꯒꯠꯄ ꯉꯝꯃꯤ, ꯑꯗꯨꯒ ꯍꯥꯟꯅꯒꯤ ꯐꯤꯚꯝ ꯑꯗꯨꯗ ꯁꯥꯒꯅꯤ꯫ ꯄꯣꯠ ꯄꯨꯝꯅꯃꯛ ꯂꯣꯏꯅ ꯄꯨꯗꯨꯅ ꯆꯠꯀꯅꯤ ꯑꯃꯗꯤ ꯃꯈꯣꯏꯅ ꯖꯍꯥꯖꯗ ꯄꯣꯠ ꯍꯥꯞꯄꯒꯤ ꯍꯥꯟꯅꯒꯤ ꯁꯔꯇꯤꯐꯤꯀꯦꯠ ꯂꯩꯔꯤ꯫
ꯀꯨꯝꯖꯥ 2022 ꯒꯤ ꯋꯔꯜꯗ ꯀꯞ ꯑꯁꯤꯒꯤ ꯃꯤꯔꯩꯕꯥꯛꯇ ꯇꯤꯀꯦꯠ ꯌꯣꯟꯕꯒꯤ ꯃꯔꯝꯗ ꯀꯇꯥꯔ ꯇꯨꯔꯤꯖꯝꯒꯤ ꯆꯤꯐ ꯑꯣꯄꯔꯦꯇꯔ ꯕꯔꯊꯣꯜꯗ ꯇ꯭ꯔꯦꯟꯀꯦꯜꯅ ꯑꯁꯨꯝꯅ ꯍꯥꯏ ꯑꯗꯨꯗꯤ ꯏꯟꯗꯤꯌꯥꯒꯤ ꯃꯤꯌꯥꯝꯅ ꯇꯤꯀꯦꯠ ꯃꯁꯤꯡ ꯌꯥꯝꯅ ꯗꯤꯃꯥꯟꯗ ꯇꯧꯔꯤ, ꯀꯥ ꯍꯦꯟꯅ ꯃꯁꯤꯡ ꯌꯥꯝꯅ ꯂꯩꯕ ꯄꯥꯝꯃꯤ꯫ ꯃꯇꯥꯡ ꯑꯁꯤꯗ ꯇ꯭ꯔꯦꯟꯀꯦꯜꯅ ꯍꯥꯏꯔꯤ ꯃꯗꯨꯗꯤ ꯃꯍꯥꯛꯀꯤ ꯂꯩꯕꯥꯛꯅ ꯏꯟꯗꯤꯌꯥ ꯃꯆꯥꯁꯤꯡ ꯋꯔꯜꯗ ꯀꯞ ꯌꯦꯡꯕ ꯂꯥꯛꯄꯗ ꯃꯌꯥꯝꯅ ꯇꯔꯥꯝꯅ ꯑꯣꯛꯂꯤ꯫ ꯅꯕꯦꯝꯕꯔ ꯑꯃꯁꯨꯡ ꯗꯤꯁꯦꯝꯕꯔ ꯊꯥꯗ ꯂꯩꯕꯥꯛ ꯑꯗꯨꯒꯤ ꯁ꯭ꯇꯗꯤꯌꯝ 8 ꯗ ꯑꯆꯧꯕ ꯊꯧꯔꯝ ꯑꯁꯤ ꯄꯥꯡꯊꯣꯛꯀꯅꯤ꯫ ꯏꯟꯗꯤꯌ ke ꯇꯤꯀꯦꯠ ꯑꯁꯤ ꯃꯁꯤꯡ ꯌꯥꯝꯅ ꯄꯥꯝꯃꯤ꯫
ꯃꯍꯥꯛꯅ ꯃꯈꯥ ꯇꯥꯅ ꯍꯥꯏꯔꯤ ꯑꯗꯨꯗꯤ ꯌꯥꯝꯅ ꯊꯥꯞꯄ ꯃꯐꯝꯁꯤꯡꯗ ꯋꯔꯜꯗ ꯀꯞꯁꯤꯡ ꯄꯥꯡꯊꯣꯛꯏ꯫ ꯈꯨꯗꯝ ꯑꯣꯏꯅ ꯕ꯭ꯔꯥꯖꯤꯜ, ꯃꯗꯨꯗ ꯏꯟꯗꯤꯌꯥ ꯃꯆꯥ ꯀꯌꯥꯃꯨꯛ ꯌꯦꯡꯕ ꯂꯥꯛꯈꯤ꯫ ꯑꯗꯨꯅ ꯀꯇꯥꯔ ꯏꯟꯗꯤꯌꯥꯗꯒꯤ ꯌꯥꯝꯅ ꯅꯛꯄ ꯃꯔꯝꯅ ꯃꯈꯣꯏꯅꯂꯥꯛꯄꯗ ꯌꯥꯝꯅ ꯂꯥꯏꯒꯅꯤ꯫ ꯂꯩꯕꯥꯛ ꯑꯗꯨꯒꯤ ꯃꯤꯑꯣꯏ ꯈꯨꯗꯤꯡꯃꯛ ꯐꯨꯠꯕꯣꯜ ꯌꯥꯝꯅ ꯄꯥꯝꯃꯤ꯫ ꯑꯗꯨꯅ ꯃꯤꯑꯣꯏ ꯀꯌꯥꯃꯨꯛ ꯐꯨꯠꯕꯣꯜꯒꯤ ꯚꯥꯕꯣꯛ ꯑꯣꯏ꯫ ꯃꯈꯣꯏꯛꯗ ꯂꯝꯀꯣꯏꯕꯒꯤ ꯃꯃꯤꯡꯗ ꯚꯤꯁꯥ ꯄꯤꯕꯒꯤ ꯑꯔꯥꯏꯕ ꯈꯣꯡꯊꯥꯡ ꯑꯃ ꯑꯣꯏꯒꯅꯤ ꯑꯗꯨꯕꯨ ꯚꯤꯁꯥꯒ ꯐꯨꯠꯕꯣꯜ ꯌꯦꯡꯕꯒꯤ ꯇꯤꯀꯦꯠꯀ ꯑꯃꯗꯤ ꯐꯨꯠꯕꯣꯜ ꯌꯦꯡꯕ ꯂꯥꯛꯄꯗ ꯂꯩꯒꯗꯕ ꯍꯣꯇꯦꯜ ꯑꯃ ꯕꯨꯛ ꯇꯧꯕꯒꯤ ꯆꯦ ꯆꯥꯡ ꯎꯠꯀꯗꯕꯅꯤ꯫ ꯂꯝꯀꯣꯏꯕꯁꯤꯡꯅ ꯂꯥꯛꯄꯗ ꯌꯦꯡꯅꯕ ꯃ꯭ꯌꯨꯖꯤꯌꯝꯁꯤꯡ ꯍꯥꯡꯗꯣꯛꯇꯨꯅ ꯊꯝꯂꯤ꯫ ꯃꯁꯤꯗ ꯀꯇꯥꯔꯒꯤ ꯀꯜꯆꯔ ꯃꯤꯌꯥꯝꯅ ꯍꯦꯅꯅ ꯈꯪꯍꯟꯅꯕ ꯊꯧꯔꯥꯡ ꯀꯌꯥ ꯇꯧꯔꯤ꯫ ꯍꯔꯥꯎ ꯀꯨꯝꯃꯩ ꯀꯌꯥ ꯅꯥꯠꯀꯤ ꯆꯠꯅꯕꯤꯒ ꯃꯔꯤ ꯂꯩꯅꯅ ꯄꯥꯡꯊꯣꯛꯀꯅꯤ꯫ ꯋꯔꯜꯗ ꯀꯞ ꯄꯥꯡꯊꯣꯛꯂꯤꯉꯩꯗ ꯏꯁꯩ ꯁꯛꯅꯕ ꯁꯩꯁꯛꯄ-ꯁꯩꯁꯛꯄꯤ 280 ꯔꯣꯝ ꯁꯦꯝ ꯁꯥꯗꯨꯅ ꯂꯩꯔꯤ꯫
ꯁꯨꯄ꯭ꯔꯤꯝ ꯀꯃꯤꯇꯤꯅ ꯋꯔꯜꯗ ꯀꯞ ꯑꯁꯤꯗ ꯃꯤꯑꯣꯏ ꯃꯤꯂꯤꯌꯟ 1.5 ꯔꯣꯝ ꯂꯝꯀꯣꯏꯕ ꯂꯥꯛꯀꯅꯤ ꯍꯥꯏꯔꯤ꯫ ꯈꯔ ꯑꯃꯗꯤ ꯃꯔꯩꯕꯥꯛꯀꯤ ꯇꯤꯝ ꯑꯗꯨꯅ ꯑꯇꯣꯞꯄ ꯇꯤꯝꯁꯤꯡꯕꯨ ꯃꯥꯏꯊꯤꯕ ꯄꯤꯕ ꯃꯇꯝꯗ ꯃꯊꯪꯒꯤ ꯔꯥꯎꯟꯗ ꯌ liq ꯂꯥꯛꯀꯅꯤ꯫ ꯈꯨꯗꯝ ꯑꯣꯏꯅ ꯁ꯭ꯋꯤꯠꯖꯔꯂꯦꯟꯗꯅ ꯑꯍꯥꯟꯕ ꯔꯥꯎꯟꯗ ꯃꯥꯏ ꯄꯥꯛꯂꯕꯗꯤ ꯃꯊꯪꯒꯤ ꯔꯥꯎꯟꯗꯗ ꯁꯥꯟꯅꯒꯗꯕ ꯃꯦꯆ ꯑꯗꯨ ꯌꯦꯡꯅꯕ ꯂꯩꯕꯥꯛ ꯑꯗꯨꯒꯤ ꯚꯥꯕꯣꯛꯁꯤꯡ ꯍꯦꯟꯅ ꯂꯥꯛꯀꯅꯤ꯫=

- ꯂꯩꯁꯥꯡꯊꯦꯝ ꯑꯖꯤꯠ -

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