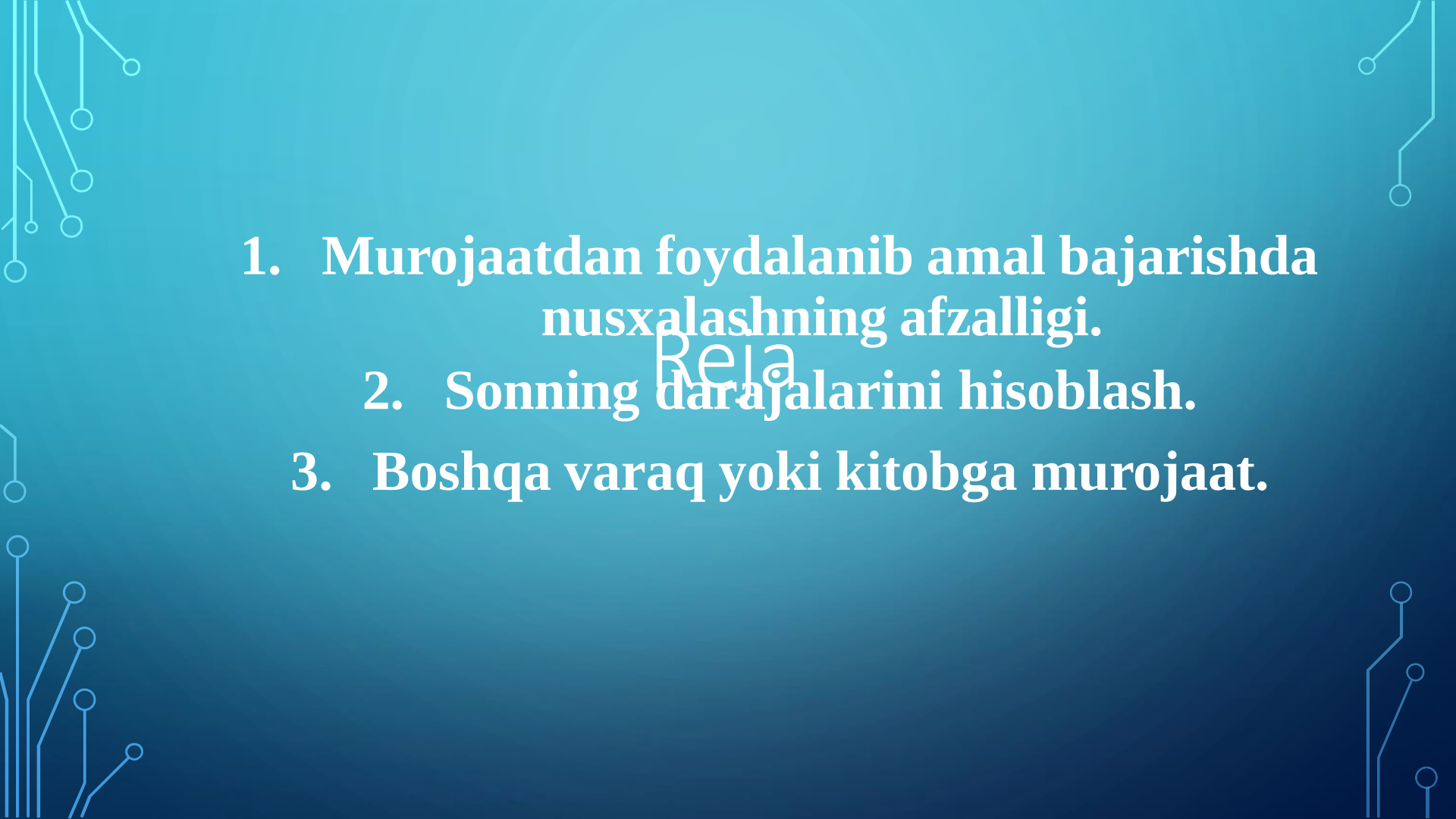


Informatika va axborot texnologiyalari fanidan
1-kurs 1semestr uchun

Elektron dars taqdimoti

Mavzu: Sonning darajalarini hisoblash. Boshqa varaq
yoki kitobga murojaat.

Tuzuvchi: Toshmurodov Sh

- 
- The background is a blue gradient with decorative white circuit-like lines in the corners. The lines consist of straight segments and small circles, resembling a stylized electronic circuit.
- 1. Murojaatdan foydalanib amal bajarishda nusxalashning afzalligi.**
 - 2. Sonning darajalarini hisoblash.**
 - 3. Boshqa varaq yoki kitobga murojaat.**

MUROJAATDAN FOYDALANIB AMAL BAJARISHDA NUSXALASHNING AFZALLIGI.

$$y = \frac{x^2 - 3x + 2\sqrt{x}}{2x - \sqrt{x}} \quad x = 4 \dots 9$$

$$z = \frac{x^2 + \sqrt{y - 3}}{\sqrt{(x^2 + 7)}} x y \quad \begin{array}{l} x = 3, 4, \dots, 9 \\ y = 12, 13, \dots, 18 \end{array}$$

MUROJAATDAN FOYDALANIB AMAL BAJARISHDA NUSXALASHNING AFZALLIGI.

$$y = (x^2 - 3 * x + 2 * (x^{1/2})) / (2 * x - (x^{1/2}))$$

$$z = ((x^2 + (y - 3)(1/2)) / (x^2 + 7)(1/2)) * x * y$$

Murojaatdan foydalanib amal bajarishda nusxalashning afzalligi.

№		x	$(x^2 - 3x + 2\sqrt{x}) / (2x - \sqrt{x})$
1		4	1,333333333
2		5	1,864021467
3		6	2,397670791
4		7	2,932074463
5		8	3,466317552
6		9	4

SONNING DARAJALARINI HISOBLASH.

a	a^2	a^3	a^4	a^5
2				
3				
4				
5				

[illegible]

JADVALNI YARATING

№	Familiya ismi	FAN			O`RTACHA BALL
		ONA TILI	ADABIYOT	RUS TILI	
1	Абдубохоров Мардон				
2	Абдугофуров Бобир				
3	Абдухакимов Шахзод				
4	Акмалхонов Комилхон				
5	Алишерова Зохидабону				
6	Ахмадуллаев Абзор				
7	Бахриддинов Жохонбек				
8	Бахтиерова Рухшона				
9	Максудов Мухаммадиёр				

MUROJAATDAN FOYDALANIB AMAL BAJARISHDA NUSXALASHNING AFZALLIGI.

= $\$A4 * A4$ murojatdan foydalanib nusxalarsh qo'llaniladi

SONNING DARAJALARINI HISOBLASH.

a	a^2	a^3	a^4	a^5
2	4	8	16	32
3	9	27	81	243
4	16	64	256	1024
5	25	125	625	3125

BOSHQA VARAQ YOKI KITOBGA MUROJAAT.

**! Boshqa varaq yoki kitobga murojaat belgisidir .
\$-absalyut murojat belgisi.**

Masalan :

=C5/\$B\$5*100 absalyut murojat

Лист2 dan Лист1 dagi B3 yacheykaga murojat

=Лист1!B3+B2 ko`rinishida yoziladi

BOSHQA VARAQ YOKI KITOBGA MUROJAAT.

1-mashq.

Savdo shoxobchalaridagi ma'lumotlarga asoslanib, orgtexnika savdosi firmasi bo'yicha umumlashtirilgan jadval tuzish.

Bajarish:

Har bir savdo shoxobchasi bo'yicha, masalan

1 Market – 1 varaqda

2 Market – 2 varaqda,

3 Market – 3 varaqda ma'lumotlarni kiritamiz.

	A	B	C	D
1	1-market			
2	maxsulot nomi	narxi	soni	SUMMA
3	monitor	200	3	600
4	klaviatura	35	26	910
5	adaptor	20	25	500
6	sichqoncha	15	30	450
7	disk	5	82	410
8				
9				
10				

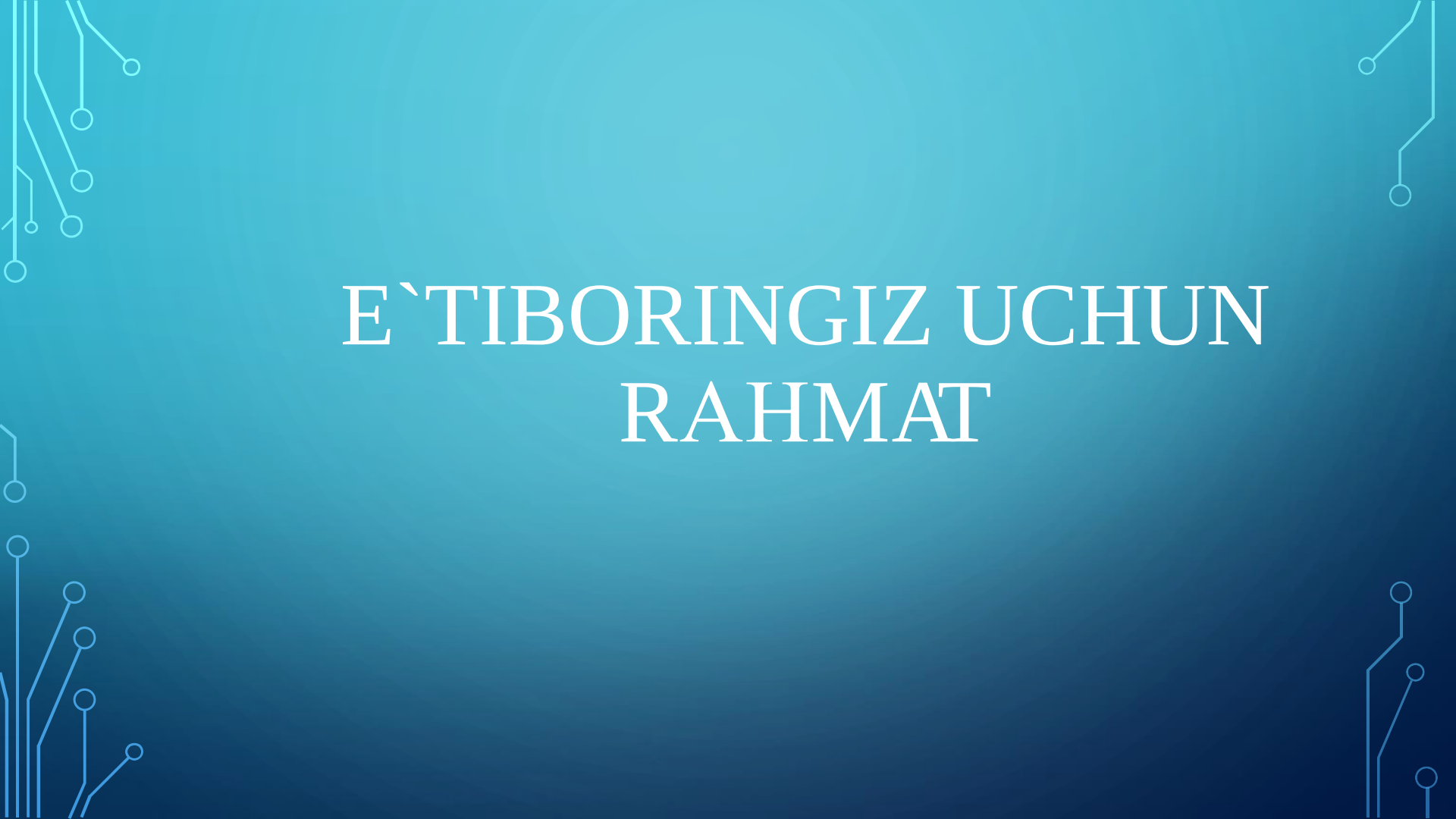
B9				
	A	B	C	D
1	2-market			
2	maxsulot nomi	narxi	soni	SUMMA
3	monitor	200	2	400
4	klaviatura	35	12	420
5	adaptor	20	15	300
6	sichqoncha	15	15	225
7	disk	5	25	125
8				
9				
10				

	A	B	C	D
1	3-market			
2	maxsulot	narxi	soni	SUMMA
3	monitor	200	4	800
4	klaviatura	35	15	525
5	adaptor	20	25	500
6	sichqoncha	15	10	150
7	disk	5	30	150
8				
9				

BOSHQA VARAQ YOKI KITOBGA MUROJAAT.

- 4 varaqda umumlashtirilgan ma'lumot hosil qilish uchun B3 katakka =**Лист1!B3+Лист2!B3+Лист3!B3** yozuvi hosil qilinadi.
- Buning uchun **B3** da = belgisidan so'ng
- 1-varaqdagi B3 katagida sichqonchaning chap tugmasi bosiladi,
- natijada **Лист1!B3**,
- so'ngra + va 2- varaqdan **Лист2!B3** hosil qilinadi
- va 4 varaqdagi **B4, B5, B6, C3, C4, C5, C6, D3, D4, D5, D6, D4** k ataklariga nusxa ko'chirish, o'ng past burchagiga sichqonchaning
- chap tugmasi bosilgan holda hosil qilinadi.
-

D3		fx		=Лист1!D3+Лист2!D3+Лист3!D3		
	A	B	C	D	E	F
1	UMUMIY					
2	maxsulot nomi	narxi	soni	SUMMA		
3	monitor	200	8	1600		
4	klaviatura	35	39	1365		
5	adaptor	20	55	1100		
6	sichqoncha	15	40	600		
7	disk	5	80	400		
8			0	0		
9						

The background is a blue gradient. In the corners, there are white line-art illustrations of circuit boards or neural networks, with lines and small circles representing nodes.

E`TIBORINGIZ UCHUN
RAHMAT