Картка № 2

1.Знайти прізвища та організації лекторів, які читають н/к (тип) на 4-ому курсі.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | Lname | org | phone | degree |
|  | join1 | ✓ | ✓ |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | Sname | typ | hourse | ctrl |
|  | join2 |  | “н/к” |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | fac | caf | course | qnt |
|  | join3 |  |  | 4 |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | join1 | join2 | join3 |  |  |  |
|  |  |  |  |  |  |  |

2. Знайти назви предметів, які Іванчук читає не в аудиторії 232.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | Lname | org | phone | degree |
|  | join1 | “Іванчук” |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | Sname | typ | hourse | ctrl |
|  | join2 | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | fac | caf | course | qnt |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | join1 | join2 |  | NOT 232 |  |  |
|  |  |  |  |  |  |  |

3. Знайти назви предметів, які Іванчук не читає в аудиторії 232.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | Lname | org | phone | degree |
|  | join1 | “Іванчук” |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | Sname | typ | hourse | ctrl |
|  | x! | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | fac | caf | course | qnt |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | join1 | x, count=0 |  | 232 |  |  |
|  |  |  |  |  |  |  |

4. Знайти прізвища лекторів з наук. ступенем доктора, які проводять всі заняття тільки у ті дні, що і Іванчук.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | Lname | org | phone | degree |
|  | x | ✓ |  |  | “доктор” |
|  | y | “Іванчук” |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | Sname | typ | hourse | ctrl |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | fac | caf | course | qnt |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
| SET | y |  |  |  |  | z |
|  | *x* |  |  |  |  | ONLY z |

**Картка №3**

1.Знайти назви предметів та форми їх контролю, які читаються лекторами з

інституту кібернетики з науковим ступенем кандидата.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Лектор** | **Кл** | **прізв** | **Орг** | **Тел** | **Наук-ступ** |
|  | x |  | «кіб» |  | «кандидат» |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Предмет** | **Кп** | **Назва** | **Тип** | **Години** | **контроль** |
|  | y | ✓ |  |  | ✓ |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Группа** | **Кг** | **Курс** | **Факультет** | **Кафедра** | **кількість** |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Розклад** | **Кл** | **Кп** | **Кг** | **Ауд** | **Пара** | **День-ти** |
|  | x | y |  |  |  |  |

2.Знайти назви предметів, які читаються не на факультеті КНК у середу.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Лектор** | **Кл** | **прізв** | **Орг** | **Тел** | **Наук-ступ** |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Предмет** | **Кп** | **Назва** | **Тип** | **Години** | **контроль** |
|  | x | ✓ |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Группа** | **Кг** | **Курс** | **Факультет** | **Кафедра** | **кількість** |
|  | y |  | Not «кнк» |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Розклад** | **Кл** | **Кп** | **Кг** | **Ауд** | **Пара** | **День-ти** |
|  | x | y |  |  |  | «середа» |
|  |  |  |  |  |  |  |

3.Знайти назви предметів, які не читаються на факультеті КНК у середу.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Лектор** | **Кл** | **прізв** | **Орг** | **Тел** | **Наук-ступ** |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Предмет** | **Кп** | **Назва** | **Тип** | **Години** | **контроль** |
|  | X! | ✓ |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Группа** | **Кг** | **Курс** | **Факультет** | **Кафедра** | **кількість** |
|  | y |  | «кнк» |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Розклад** | **Кл** | **Кп** | **Кг** | **Ауд** | **Пара** | **День-ти** |
|  | X | y |  |  |  | «середа» |
|  |  |  |  |  |  |  |

4. Визначити прізвища викладачів, що ведуть заняття принаймні в ті дні, що і викладач Іванчук.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Лектор** | **Кл** | **прізв** | **Орг** | **Тел** | **Наук-ступ** |
|  | l | «Іванчук» |  |  |  |
|  | l1 | ✓ |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Предмет** | **Кп** | **Назва** | **Тип** | **Години** | **контроль** |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Группа** | **Кг** | **Курс** | **Факультет** | **Кафедра** | **кількість** |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Розклад** | **Кл** | **Кп** | **Кг** | **Ауд** | **Пара** | **День-ти** |
| SET | l |  |  |  |  | d |
| SET | l1 |  |  |  |  | Every d |

Картка № 4.

1.Знайти назви предметів, які читаються на 3-ому курсі по кафедріGraphical user interface, application

Description automatically generated інформатики.

2. Знайти прізвища та телефони лекторів з науковим ступенем доктора, які проводять не другу пару у середу.  
Graphical user interface, application

Description automatically generated

3. Знайти прізвища та телефони лекторів з науковим ступенем доктора, які не проводять другу пару у середу.  
Graphical user interface, application

Description automatically generated

4. Визначити назви тих організацій, викладачі яких читають тільки на факультеті КНК.  
Graphical user interface, application

Description automatically generated

Картка 7.

1.В які дні та в яких аудиторіях Іванчук проводить заняття на 2-ій парі.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | X | “Іванчук” |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | control |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | fac | caf | Course | qnt |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | Aud | Para | wday |
|  | X |  |  | ✓ | 2 | ✓ |

2.Знайти назви предметів, які читаються не на 4-ому курсі.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | control |
|  | Y | ✓ |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | fac | caf | Course | qnt |
|  | X |  |  | NOT 4 |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | Aud | Para | wday |
|  |  | Y | X |  |  |  |

3.Знайти назви предметів, які не читаються на 4-ому курсі.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | control |
|  | Y! | ✓ |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | fac | caf | Course | qnt |
|  | X |  |  | 4 |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | Aud | Para | wday |
|  |  | Y, count = 0 | X |  |  |  |

4. Визначити наук. ступені викладачів, що ведуть заняття тільки в тих групах, що і викладач Іванчук.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | X | “Іванчук” |  |  |  |
|  | Z |  |  |  | ✓ |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | control |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | fac | caf | Course | qnt |
| SET | Y |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | Aud | Para | wday |
|  | X |  | Y |  |  |  |
|  | ✓G Z |  | ONLY Y |  |  |  |

**Білет №8**

**Завдання №1**

Знайти прізвища лекторів, які читають предмет матаналіз на 1-ому курсі.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **L** | KL | LName | org | phone | degree |
|  | l | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S** | KP | SName | type | hours | ctrl |
|  | s | matanaliz |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **G** | KO | course | fac | caf | qnt |
|  | g | 1 |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **R** | KL | KS | KG | aud | para | wday |
|  | l | s | g |  |  |  |
|  |  |  |  |  |  |  |

**Завдання №2**

Знайти коди груп та курси, у яких заняття проводяться не у п’ятницю.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **L** | KL | LName | org | phone | degree |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S** | KP | SName | type | hours | ctrl |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **G** | KO | course | fac | caf | qnt |
|  | ✓ | ✓ |  |  |  |
|  | g |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **R** | KL | KS | KG | aud | para | wday |
|  |  |  | g |  |  | NOT friday |
|  |  |  |  |  |  |  |

**Завдання №3**

Знайти коди груп та курси, у яких заняття не проводяться у п’ятницю.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **L** | KL | LName | org | phone | degree |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S** | KP | SName | type | hours | ctrl |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **G** | KO | course | fac | caf | qnt |
|  | g! |  |  |  |  |
|  | ✓ | ✓ |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **R** | KL | KS | KG | aud | para | wday |
|  |  |  | g, count=0 |  |  | friday |
|  |  |  |  |  |  |  |

**Завдання №4**

Знайти назви предметів, що читають лектори-сумісники з усіх організацій, тобто організація лектора не дорівнює університет.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **L** | KL | LName | org | phone | degree |
| SET | l |  | NOT KNU |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S** | KP | SName | type | hours | ctrl |
|  | s | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **G** | KO | course | fac | caf | qnt |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **R** | KL | KS | KG | aud | para | wday |
|  | Every l | ✓G s |  |  |  |  |
|  |  |  |  |  |  |  |

Білет №8

1. Знайти прізвища лекторів, які читають предмет матаналіз на 1-ому курсі.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | x | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  | y | матан |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  | z | 1 |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | x | y | z |  |  |  |
|  |  |  |  |  |  |  |

2. Знайти коди груп та курси, у яких заняття проводяться не у п’ятницю.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  | ✓x | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  |  |  | x |  |  | NOT пт |
|  |  |  |  |  |  |  |

3. Знайти коди груп та курси, у яких заняття проводяться не у п’ятницю.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  | ✓x | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  |  |  | x, count=0 |  |  | пт |
|  |  |  |  |  |  |  |

4. Знайти прізвища лекторів, які не читають предмет матаналіз на 1-ому

курсі.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
| set | y |  | NOT “КНУ” |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  | x | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | Every y | ✓Gx |  |  |  |  |
|  |  |  |  |  |  |  |

Білет №11

1. Знайти назви предметів, які Іванчук читає в аудиторії 232.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | x | Іванчук |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  | y | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | x | y |  | 232 |  |  |
|  |  |  |  |  |  |  |

1. Знайти прізвища лекторів, які читають предмет матаналіз не на 1-ому курсі.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | x | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  | y | матан |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  | z | NOT 1 |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | x | y | z |  |  |  |
|  |  |  |  |  |  |  |

1. Знайти прізвища лекторів, які не читають предмет матаналіз на 1-ому

курсі.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | x! | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  | y | матан |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  | z | 1 |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | x | y, count =0 | z |  |  |  |
|  |  |  |  |  |  |  |

1. Знайти коди груп, які складали іспити всім викладачам з інституту кібернетики.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
| SET | x |  | Інст. кіб. |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  | y |  |  |  | іспит |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  | z, ✓ |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | Every x | y, | ✓G z |  |  |  |
|  |  |  |  |  |  |  |

Білет №12

1. Знайти коди груп та курси, у яких Іванчук проводить заняття у середу.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | x | Іванчук |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  | z, ✓ | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | x |  | z |  |  | середа |
|  |  |  |  |  |  |  |

1. В яких організаціях працюють лектори, які приймають хоча б один не іспит.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | x |  | ✓ |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  | y |  |  |  | NOT іспит |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | x | y |  |  |  |  |
|  |  |  |  |  |  |  |

1. В яких організаціях працюють лектори, які не приймають жодного іспита.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | x! |  | ✓ |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  | y |  |  |  | іспит |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | x, count =0 | y |  |  |  |  |
|  |  |  |  |  |  |  |

1. В яких групах всі заняття проводить тільки Іванчук.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
| SET | x | «Іванчук» |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
| ✓ | z |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | Only x |  | ✓G z |  |  |  |
|  |  |  |  |  |  |  |

Білет №13

1. Знайти прізвища та телефони лекторів з науковим ступенем доктора, які проводять першу пару у четвер.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | x | ✓ |  | ✓ | «доктор» |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | x |  |  |  | 1 | «четвер» |
|  |  |  |  |  |  |  |

1. Знайти назви предметів, які не Іванчук читає в аудиторії 232.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | x | NOT «Іванчук» |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  | y | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | x | y |  | 232 |  |  |
|  |  |  |  |  |  |  |

1. Знайти назви предметів, які Іванчук не читає в аудиторії 232.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
|  | x | «Іванчук» |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  | y! | ✓ |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
|  | x | y, count =0 |  | 232 |  |  |
|  |  |  |  |  |  |  |

1. Визначити прізвища викладачів, що ведуть заняття тільки в ті дні, що і викладач Іванчук.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| L | KL | LName | org | phone | degree |
| SET | x | “Іванчук” |  |  |  |
|  | x1 | ✓ |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S | KS | SName | typ | hours | ctrl |
|  |  |  |  |  | іспит |
|  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| G | KG | course | fac | caf | qnt |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| R | KL | KS | KG | aud | para | wday |
| SET | ONLY x |  |  |  |  | a |
| SET | ✓G x1 |  |  |  |  | ONLY a |

Варіант 24

Table

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Calendar

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