LEFT JOIN INNER JOIN

```
-- Table structure for `departments`
-- ------
DROP TABLE IF EXISTS `departments`;
CREATE TABLE `departments` (
  `id` int(11) NOT NULL AUTO INCREMENT,
  `name` varchar(255) DEFAULT NULL,
 PRIMARY KEY (`id`)
) ENGINE=MyISAM AUTO INCREMENT=5 DEFAULT CHARSET=utf8;
-- Records of departments
__ _____
INSERT INTO `departments` VALUES ('1', 'Продажи');
INSERT INTO `departments` VALUES ('2', 'Поддержка');
INSERT INTO `departments` VALUES ('3', 'Финансы');
INSERT INTO `departments` VALUES ('4', 'Логистика');
-- Table structure for `users`
DROP TABLE IF EXISTS `users`;
CREATE TABLE `users` (
   `id` int(11) NOT NULL AUTO INCREMENT,
  `name` varchar(255) DEFAULT NULL, 
`d_id` int(11) DEFAULT NULL,
 PRIMARY KEY (`id`)
) ENGINE=MyISAM AUTO_INCREMENT=6 DEFAULT CHARSET=utf8;
-- ------
-- Records of users
INSERT INTO `users` VALUES ('1', 'Nicola Tesla', '1');
INSERT INTO `users` VALUES ('2', '毛澤東', '2');
INSERT INTO users VALUES ('3', 'Françoise Hardy', '6');
INSERT INTO `users` VALUES ('4', 'George Best', '2');
INSERT INTO `users` VALUES ('5', 'Gerd Müller', '4');
```

users	departments
++ id name	++ id name
1 Nicola Tesla	1 Продажи 2 Поддержка 3 Финансы 4 Логистика ++

```
>mysql -u root -p
Enter password: ******
Welcome to the MySQL monitor. Commands end with; or \g.
Your MySQL connection id is 272
Server version: 8.0.22 MySQL Community Server - GPL

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```