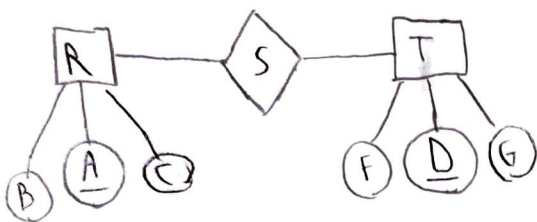


8.1



8.2

```

CREATE TABLE supplier (
  s_id INT,
  s_name VARCHAR(50) NOT NULL,
  address VARCHAR(50),
  PRIMARY KEY (s_id))
  
```

8.3

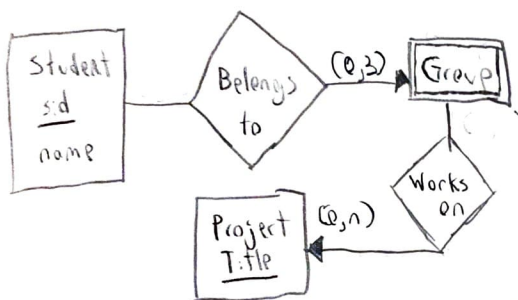
```

SELECT P.p_id
FROM part P, catalog C
WHERE P.color = 'red' OR P.color = 'green'
  
```

```

CREATE TABLE part (
  p_id INT,
  p_name VARCHAR(50) NOT NULL,
  color VARCHAR(20),
  PRIMARY KEY (p_id))
  
```

9.1



```

CREATE TABLE catalog (
  s_id INT,
  p_id INT,
  cost NUMERIC(7,2) NOT NULL,
  PRIMARY KEY (s_id, p_id)
  FOREIGN KEY s_id REFERENCES supplier
  FOREIGN KEY p_id REFERENCES part
  )
  
```

9.2

