```sql
-- service_amount

  SELECT
        building_type.type_name AS type_name,
        COUNT(t.service) AS service_count
    FROM
        ((((SELECT
            services.service_id AS service_id,
                services.service_name AS service
        FROM
            services) t
        JOIN building_services ON ((t.service_id =
building_services.service_id)))
        JOIN buildings ON ((building_services.building_id =
buildings.building_id)))
        JOIN building_type ON ((buildings.type_id =
building_type.type_id)))
    GROUP BY building_type.type_name;

-- community_average

SELECT type_name as building_type, community, AVG(cost) as average_cost,
location
FROM residence_halls
    JOIN building_type using(type_id)
    JOIN buildings using(building_id)
WHERE cost > 4000
GROUP BY type_name, community, location
ORDER BY location;

-- gender_neutral_bathroom

  SELECT
        b.name AS name,
        b.location AS location,
        services.service_name AS service_name
    FROM
        (buildings b
        LEFT JOIN services ON ((services.service_name = 'Gender Neutral
Bathrooms')))
    WHERE
        (b.location = 'North')
    ORDER BY b.name;

-- open_late

SELECT
        `buildings`.`name` AS `name`,
        TIME_FORMAT(`cafes_restaurants`.`operating_end_time`,
                '%r') AS `late_hours`
    FROM
        (`buildings`
        JOIN `cafes_restaurants` ON ((`buildings`.`building_id` =
`cafes_restaurants`.`building_id`)))
```

```
    WHERE
        (`cafes_restaurants`.`operating_end_time` > '20:00:00')
    UNION SELECT
        `buildings`.`name` AS `name`,
        TIME_FORMAT(`libraries`.`operating_end_time`, '%r') AS
`late_hours`
    FROM
        (`buildings`
        JOIN `libraries` ON ((`buildings`.`building_id` =
`libraries`.`building_id`)))
    WHERE
        (`libraries`.`operating_end_time` > '20:00:00')
    UNION SELECT
        `buildings`.`name` AS `name`,
        TIME_FORMAT(`dining_halls`.`operating_end_time`,
                '%r') AS `late_hours`
    FROM
        (`buildings`
        JOIN `dining_halls` ON ((`buildings`.`building_id` =
`dining_halls`.`building_id`)))
    WHERE
        (`dining_halls`.`operating_end_time` > '20:00:00');

-- north_campus_cafes

SELECT DISTINCT cr.name, location, building_type, operating_time_start,
operating_time_end
FROM buildings b
    JOIN cafes_restaurants cr ON b.building_id = cr.building_id
WHERE location = 'North'
ORDER by cr.name;
```