1. Output the name, surname, patronus of all the characters who have a patronus and he is known
SELECT fname, lname, patronus
FROM characters
WHERE patronus IS NOT NULL AND NOT patronus="Unknown" ;

2. Using the IN operator, output the first and last names of those characters whose last name is Crabbe, Granger or Diggory
SELECT lname, fname
FROM characters
WHERE lname IN ("Crabbe", "Granger","Diggory");

3. Calculate the total age of all the characters and display it on the screen
SELECT SUM(Age)
FROM characters;

 4. Output the first name, last name and age of the characters in descending order of their age
SELECT fname, lname, age
 FROM characters
ORDER BY age DESC;

5. Output the name of the character and the age of which the latter is in the range from 50 to 100 years
SELECT fname, age
 FROM characters
WHERE age BETWEEN 50 AND 100;

6. Output the age of all the characters so that there are no people among them who have the same age
SELECT DISTINCT age
FROM characters;

7. Output all the information about the characters whose faculty = Gryffindor and whose age is more than 30 years
SELECT *FROM characters

8. Output the names of the first three faculties from the table, so that the faculties are not repeated
SELECT DISTINCT faculty
FROM characters
LIMIT 3;

9. Output the names of all the characters whose name starts with 'H' and consists of 5 letters, or whose name starts with 'L'
SELECT fname
FROM characters
WHERE fname LIKE 'H____' OR
fname LIKE 'L%';

10. Calculate the average age of all the characters
SELECT AVG(age)
FROM characters;