# MongoDB – Query

1. Write a query to return *name* and *price* of each product in the *inventory* database.

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| > db.products.find({},{"name":1,"price":1,"\_id":0}) |

1. Write a query to return *name* and *price* for products of type *accessory* in the *inventory* database.

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| > db.products.find({},{"name":1,"price":1,"\_id":0}) |

1. Write a query to return *name* and *price* for products with price between $12 and $20 (Values *12* and *20* are included).

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| > db.products.find({"price":{"$gte":12, "$lte":20}},{"name":1,"price":1,"\_id":0}) |

1. Write a query to return *id*, *name*, *price*, and *type* for products that are not of type *accessory*.

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| >db.products.find({"type":{"$ne":"accessory"}},{"name":1,"price":1,"\_id":1,"type":1}) |

1. Write a query to return *id*, *name*, *price*, and type for products with type *accessory* or *service*.

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| >db.products.find({"type":{"$in":["accessory","service"]}},{"name":1,"price":1,"\_id":1,"type":1}) |

1. Write a query to return *id*, *name*, *price*, and *type* for products that do have the *type* key.

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| >db.products.find({"type":{"$exists":true}},{"name":1,"price":1,"\_id":1,"type":1}) |

1. Write a query to return *id*, *name*, *price*, and *type* for products that their type is both *accessory* and *case*.

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| >db.products.find({"$and":[{"type":"accessory"},{"type":"case"}]},{"name":1,"price":1,"\_id":1,"type":1}) |