

```
public interface ICursor {  
    public Object value();  
    public Object get();  
    public int getInt() throws DataTypeMismatchException;  
    public double getDouble() throws DataTypeMismatchException;  
    public ArrayFormat getArray() throws  
DataTypeMismatchException;  
    public String getString() throws DataTypeMismatchException;  
    public ObjectFormat getObject() throws  
DataTypeMismatchException;  
    public void addObserver(ICursorObserver observer);  
    public void removeObserver(ICursorObserver observer);  
    void notifyObserver();  
}
```