

```
CREATE TRIGGER MoveToWishList
AFTER UPDATE ON Inventory
FOR EACH ROW
BEGIN
  IF new.supply=0 THEN
    INSERT INTO WishList(itemNumber,userId,productId)
      SELECT COALESCE((SELECT MAX(itemNumber)+1 FROM WishList
WHERE userId = c.userId), 1), c.userId, c.productId
    FROM CartItem c
    WHERE c.productId = new.productId
    AND NOT EXISTS (
      SELECT 1
      FROM WishList w2
      WHERE w2.productId = new.productId AND c.userId=w2.userId
    );3
    DELETE FROM CartItem
    WHERE productId = OLD.productId;
  END IF;
END;
```